

STATE NORMAL SCHOOL  
SALEM MASSACHUSETTS



SIXTY-EIGHTH YEAR

1921-1922

MAY 1922







NORMAL SCHOOL BUILDING

# STATE NORMAL SCHOOL SALEM MASSACHUSETTS



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PUBLICATION OF THIS DOCUMENT  
APPROVED BY THE  
SUPERVISOR OF ADMINISTRATION.



# CALENDAR

## 1922

|                                   |  |
|-----------------------------------|--|
| February 25, Saturday . . . . .   | Recess begins  |
| March 6, Monday . . . . .         | Recess ends at 9.30 A.M.   |
| April 19, Wednesday . . . . .     | Patriot's Day: a holiday   |
| April 29, Saturday . . . . .      | Recess begins  |
| May 8, Monday . . . . .           | Recess ends at 9.30 A.M.   |
| May 30, Tuesday . . . . .         | Memorial Day: a holiday  |
| June 6, Tuesday . . . . .         | Entrance examinations <sup>1</sup>                                 |
| June 7, Wednesday . . . . .       | Entrance examinations <sup>1</sup>                                 |
| June 10, Saturday . . . . .       | Triennial meeting of the alumni<br>association at 9.30 A.M.        |
| June 16, Friday . . . . .         | Graduation exercises at 10.30 A.M.                                 |
| June 23, Friday . . . . .         | Training school closes   |
| September 6, Wednesday . . . . .  | Training school opens at 9 A.M.                                    |
| September 5, 6, 7, 8 . . . . .    | Conference of Massachusetts Normal<br>School Teachers' Association |
| September 11, Monday . . . . .    | Entrance examinations <sup>1</sup>                                 |
| September 12, Tuesday . . . . .   | Entrance examinations <sup>1</sup>                                 |
| September 13, Wednesday . . . . . | Academic year begins at 9.30 A.M.                                  |
| October 12, Thursday . . . . .    | Columbus Day: a holiday  |
| November 23, Thursday . . . . .   | Thanksgiving Day: a holiday  |
| November 24, Friday . . . . .     | A holiday  |
| December 22, Friday . . . . .     | Recess begins at the close of school                               |

## 1923

|                                 |                                    |
|---------------------------------|------------------------------------|
| January 2, Tuesday . . . . .    | Recess ends at 9.30 A.M.           |
| January 29, Monday . . . . .    | Second half year begins            |
| February 22, Thursday . . . . . | Washington's birthday: a holiday   |
| February 24, Saturday . . . . . | Recess begins                      |
| March 5, Monday . . . . .       | Recess ends at 9.30 A.M.           |
| Good Friday . . . . .           | A holiday                          |
| April 19, Thursday . . . . .    | Patriot's Day: a holiday           |
| April 28, Saturday . . . . .    | Recess begins                      |
| May 7, Monday . . . . .         | Recess ends at 9.30 A.M.           |
| May 30, Wednesday . . . . .     | Memorial Day: a holiday            |
| (To be announced) { . . . . .   | Entrance examinations <sup>1</sup> |
| { . . . . .                     | Entrance examinations <sup>1</sup> |
| June 22, Friday . . . . .       | Graduation exercises at 10.30 A.M. |
| June 29, Friday . . . . .       | Training school closes             |

<sup>1</sup> See program of examinations, p. 15.

NOTE. — The daily sessions of the school are from 9.30 to 12.05, and from 1.05 to 3.30 o'clock. The time from 8.30 to 9.30 and from 2.45 to 3.30 o'clock is to be used for study by all students who are in the building. From 2.45 to 3.30 o'clock, all students are subject to appointments for conferences with members of the faculty at the discretion of the latter. Lectures before the entire school will frequently be held at this time. The regular weekly holiday of both the normal and the training schools is on Saturday.

The telephone call of the normal school is Salem 375; of the training school, Salem 344.

The principal's residence is at 357 Lafayette Street, and his telephone call is Salem 34.





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PAYSON SMITH, Commissioner of Education

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MASSACHUSETTS AGRICULTURAL COLLEGE  
BRADFORD DURFEE TEXTILE SCHOOL, FALL RIVER  
LOWELL TEXTILE SCHOOL  
NEW BEDFORD TEXTILE SCHOOL



## INSTRUCTORS

### THE NORMAL SCHOOL

|  |  |
|--|--|
| JOSEPH ASBURY PITMAN . . . . .                 | Principal<br>Education                           |
| AGNES CAROLINE BLAKE . . . . .                 | Dean of Women<br>Librarian; Library practice     |
| JESSIE PUTNAM LEAROYD . . . . .                | English  |
| CHARLES FREDERICK WHITNEY . . . . .            | Drawing and crafts                               |
| MARY ALICE WARREN . . . . .                    | Physical training, physiology and hygiene        |
| GERTRUDE BROWN GOLDSMITH, M.A. . . . .         | Nature study, gardening                          |
| FRED WILLIS ARCHIBALD . . . . .                | Music  |
| HARRIET EMMA PEET, Ph.B., Ed.M. . . . .        | Literature, arithmetic                           |
| CHARLES ELMER DONER . . . . .                  | Penmanship                                       |
| WALTER GEORGE WHITMAN, A.M. . . . .            | General science and hygiene                      |
| VERNA BELLE FLANDERS . . . . .                 | Assistant, geography                             |
| BERTHA MAE SPERRY, . . . . .                   | Assistant, arithmetic and reading                |
| LENA GRAYSON FITZHUGH, A.B. . . . .            | Assistant, English and history                   |
| ALEXANDER HUGH SPROUL, M.S. . . . .            | Bookkeeping, education,<br>salesmanship          |
| MARIE BADGER . . . . .                         | Assistant, typewriting, office training          |
| FLORENCE BARNES CRUTTENDEN, B.S., A.M. . . . . | History and social science                       |
| EARL NELSON RHODES, A.M. . . . .               | Education  |
| MAUD LYMAN HARRIS, A.M. . . . .                | Children's literature, reading                   |
| MABEL CLAIRE STARK, S.M. . . . .               | Geography  |
| BERTHA HILMA WILDE . . . . .                   | Assistant, physical training, drawing and crafts |
| ESEK RAY MOSHER, A.M. . . . .                  | Education  |
| WALTER EVERETT PARKS . . . . .                 | Bookkeeping, arithmetic, law                     |
| ALICE HAYWARD EDWARDS, A.B. . . . .            | Shorthand, typewriting                           |
| — — — — — . . . . .                            | Spanish  |
| LOUISE CAROLINE WELLMAN . . . . .              | Secretary  |

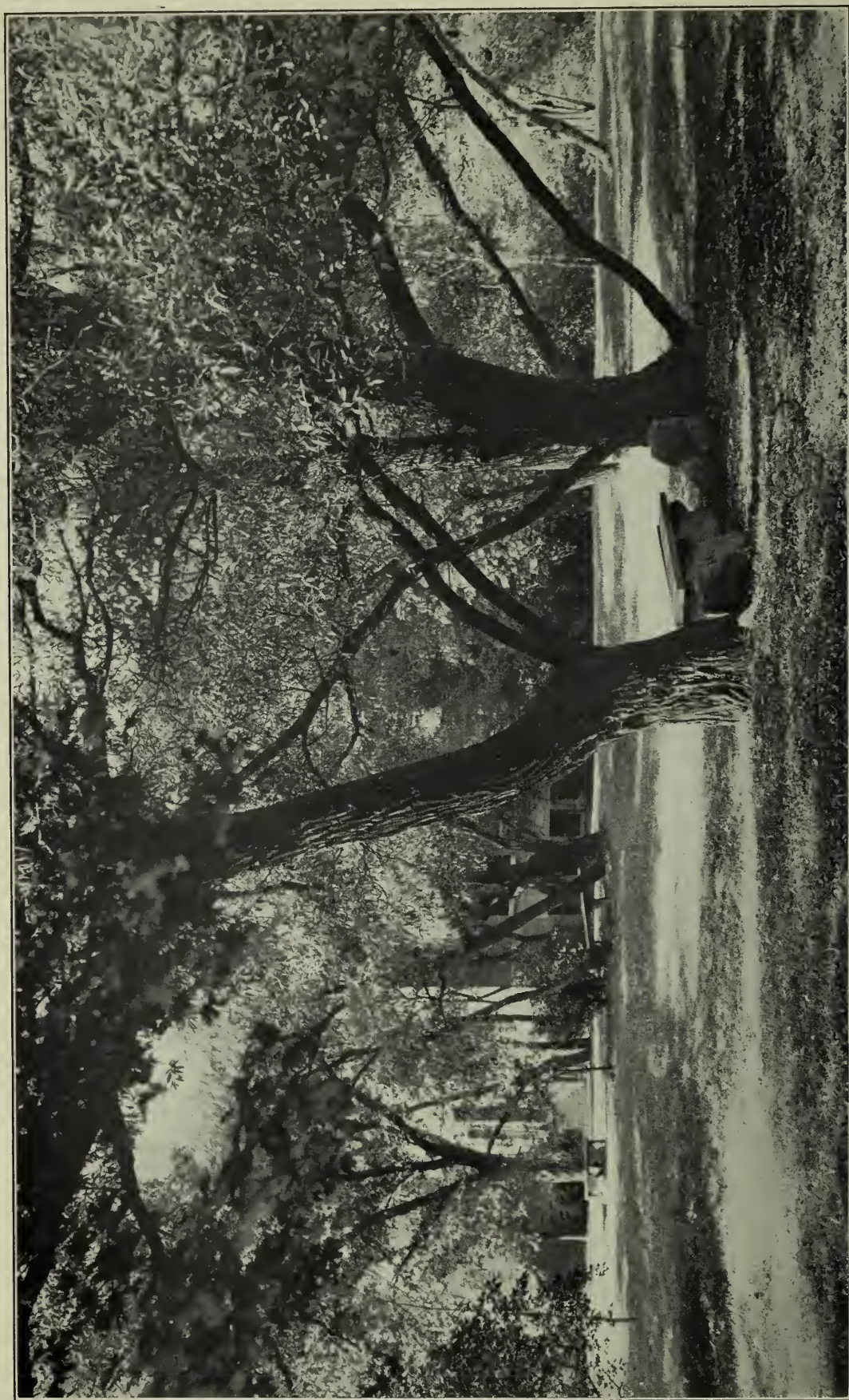
### THE TRAINING SCHOOL

|                                      |  |
|--------------------------------------|--|
| EARL NELSON RHODES, A.M. . . . .     | Director                                   |
| JOSEPHINE SARAH EMERSON . . . . .    | Supervisor, Grade 8                        |
| ESTHER LOUISE SMALL . . . . .        | Supervisor, Grade 7                        |
| BETH MARIEA JELLISON . . . . .       | Supervisor, Grade 6                        |
| MARY LILLIAN PERHAM . . . . .        | Supervisor, Grade 5                        |
| RUTH WILLEY . . . . .                | Supervisor, Grade 4                        |
| MARY ELIZABETH JAMES . . . . .       | Supervisor, Grade 3                        |
| MARY FOSTER WADE . . . . .           | Supervisor, Grade 2                        |
| BERNICE ARDELLE BATCHELDER . . . . . | Supervisor, Grade 1 and kindergarten       |
| BARBARA REED FRISBIE . . . . .       | Assistant, Grade 1                         |
| ETHEL VERA KNIGHT . . . . .          | Kindergartner: assistant in primary grades |
| ELEANOR ELIZABETH WALKER . . . . .   | Special class                              |
| EMERSON STAEBNER . . . . .           | Practical arts                             |
| HELEN SPENCER HYDE . . . . .         | Household arts                             |









A CORNER OF THE CAMPUS



# STATE NORMAL SCHOOL

SALEM MASSACHUSETTS

## AIMS AND PURPOSES

The aim of the school is distinctly professional. Normal schools are maintained by the State in order that the children in the public schools of the Commonwealth may have teachers of superior ability; therefore no student may be admitted to, or retained in, the school who does not give reasonable promise of developing into an efficient teacher.

The school offers as thorough a course of academic instruction as time permits and the claims of professional training demand. The subjects of the public school curriculum are carefully reviewed with reference to methods of teaching. The professional training includes the study of physiology and hygiene, and of psychology from a professional standpoint; the principles of education upon which all good teaching is founded; observation and practice in the application of these principles; and a practical study of children, under careful direction. In all the work of the school there is a constant and persistent effort to develop a true professional spirit, to reveal to the student the wealth of opportunity which is open to the teacher, and the grandeur of a life of service.

## APPLICATION FOR ADMISSION

It is advisable that application be made soon after January 1, and that certificates be presented before the June examinations. As far as possible, examinations should be completed in June.

Candidates who have been admitted to the school, and who find that it will be impossible for them to enter, are expected to inform the office of their withdrawal immediately.

No place will be held for a student who is not present at the opening of the session on Wednesday, September 13, unless he has the previous permission of the principal to be absent on that day.

### REQUIREMENTS FOR ADMISSION

I. A candidate for admission to a Massachusetts State normal school as a regular student must have attained the age of seventeen years if a man, and sixteen years if a woman, on or before the first day of September in the year in which he seeks admission (but for admission to the household arts course at the Framingham Normal School an age of at least seventeen years is required); must be free from diseases or infirmities or other defects which would unfit him for the office of teacher; must present a certificate of good moral character; and must present evidence of graduation from a high school or of equivalent preparation, and, in addition, offer such satisfactory evidence of scholarship as may be required by the regulations of the Department of Education. He must submit detailed records of scholarship from the principal of the high school or other school in which preparation has been made, showing the amount of time given to individual subjects and the grades therein, and such additional evidence of qualifications for the calling of teacher as may be defined in the regulations of the Department relating to normal schools.

II. A candidate for admission as a regular student to a general course must offer satisfactory evidence of preparation in the subjects listed under A, B and C, amounting to fifteen units, ten of which units, however, must be in subjects under A and B and secured either by examination or certification. (The Massachusetts Normal Art School requires, in addition, that a special examination in drawing be passed. Applicants for admission to the Practical Arts Department of the Fitch-

burg Normal School may substitute evidence of practical experience in some industrial employment in whole or in part for the above.)

A unit represents a year's study in any subject in a secondary school, constituting approximately one-quarter of a full year's work.<sup>1</sup>

A. PRESCRIBED SUBJECTS. — Three units.

- (1) English literature and composition . . . . . 3 units

B. ELECTIVE SUBJECTS. — At least seven units from the following subjects: —

- |   |                         |
|---|-------------------------|
| (2) Algebra . . . . .                             | 1 unit                  |
| (3) Geometry . . . . .                            | 1 unit                  |
| (4) History <sup>2</sup> . . . . .                | 1, 2 or 3 units         |
| (5) Latin . . . . .                               | 2, 3 or 4 units         |
| (6) French . . . . .                              | 2 or 3 units            |
| (7) Spanish . . . . .                             | 2 units                 |
| (8) German . . . . .                              | 2 or 3 units            |
| (9) Physics . . . . .                             | 1 unit                  |
| (10) Chemistry . . . . .                          | 1 unit                  |
| (11) Biology, botany or zoölogy . . . . .         | $\frac{1}{2}$ or 1 unit |
| (12) Physical geography . . . . .                 | $\frac{1}{2}$ or 1 unit |
| (13) Physiology and hygiene . . . . .             | $\frac{1}{2}$ or 1 unit |
| (14) General science . . . . .                    | $\frac{1}{2}$ or 1 unit |
| (15) Drawing . . . . .                            | $\frac{1}{2}$ or 1 unit |
| (16) Household arts . . . . .                     | 1, 2 or 3 units         |
| (17) Manual training . . . . .                    | 1 unit                  |
| (18) Stenography, including typewriting . . . . . | 1 or 2 units            |
| (19) Bookkeeping . . . . .                        | 1 unit                  |
| (20) Commercial geography . . . . .               | $\frac{1}{2}$ or 1 unit |
| (21) Arithmetic . . . . .                         | $\frac{1}{2}$ or 1 unit |
| (22) Community civics . . . . .                   | $\frac{1}{2}$ or 1 unit |
| (23) Current events . . . . .                     | 1 unit                  |

For the present, the topics included within the foregoing subjects will be such as are usually accepted by the Massa-

<sup>1</sup> The Department of Education has ruled that not less than four recitation periods per week throughout the school year shall constitute one unit.

<sup>2</sup> History includes: ancient; mediæval and modern; English; American history and civics; history to 1700; European history since 1700.



chusetts colleges for entrance. The outlines submitted by the College Entrance Examination Board (431 West 117th Street, New York City) will be found suggestive by high schools.

C. ADDITIONAL SUBJECTS. — At least five units from any of the foregoing subjects, or from other subjects approved by the high school towards the diploma of graduation of the applicant, representing work in addition to that for which credit is gained by examination or certification.

III. A. EXAMINATIONS. — Each applicant for admission, unless exempted by the provisions of sections IV and V, must pass entrance examinations in the subjects as required under A and B. Examinations in these subjects will be held at each of the normal schools in June and September of each year (examinations for the Massachusetts Normal Art School are held only in September). Candidates applying for admission by examination must present credentials or certificates from their schools to cover the requirements under C, and will not be given examinations in these subjects. Persons not able to present these credentials must obtain credit for fifteen units by examination in the subjects listed under A and B.

B. DIVISION OF EXAMINATIONS. — A candidate for admission to a normal school may take all of the examinations at once, or divide them between June and September. A candidate will receive permanent credit for any units secured by examination or certification.

IV. ADMISSION ON CERTIFICATE. — A graduate of a public high school approved by the Department of Education for purposes of certification to a State normal school may be exempted by the principal of the normal school from examination in any of the subjects under A and B in which the principal of the high school shall certify that the applicant is entitled to certification, in accordance with standards as defined by the Department of Education.

Credits secured by any candidate from the Board of Regents of the State of New York, or for admission to any college in the New England College Entrance Certificate Board, either by examination or certification, or in the examinations of the College Entrance Examination Board, will be accepted towards

the total of ten units under A and B. In addition to the units granted by certification candidates must present credentials for subjects under C.

V. ADMISSION OF SPECIAL STUDENTS. — (a) When in any normal school, or in any course therein, the number of students entered as regular students and as advanced students at the opening of any school year is below the maximum number for which the school has accommodations, the commissioner may authorize the admission as a special student of an applicant who, being otherwise qualified, and who, having taken the entrance examinations, has failed to meet the full requirements provided in the regulations of the Department, but who, nevertheless, is recommended by the principal of the normal school as, in his estimation, qualified to become a teacher. Such a special student shall be given regular standing only when he shall have satisfied all admission requirements, and when his work in the school, in the estimation of the principal, justifies such standing. The principal of the normal school shall report annually in October to the commissioner as to all special students. Certificates may be granted to special students in accordance with regulations approved by the Department.

(b) When in any normal school, or in any course therein, the number of students entered as regular students, as advanced students, and as special students, as defined in (a) at the opening of any school year is below the maximum number for which the school has accommodations, the commissioner may, subject to such special regulations as may be approved by the Department, authorize the admission to any class as a special student, on the recommendation of the principal, of a person possessing special or exceptional qualifications for the work of such class. Such special student shall not be considered a candidate for a diploma until he shall have qualified as a regular student, but may, on the satisfactory completion of the work of the course, be granted a certificate to that effect by the Department. The principal of the normal school shall report annually in October to the commissioner as to all special students in the school under the provisions of this section.

VI. ADMISSION AS ADVANCED STUDENTS. — A graduate of a normal school or of a college, or any person with not less than three years' satisfactory experience in teaching, may be admitted as a regular or as an advanced student to any course under such regulations as may be approved by the Department.

#### REQUIREMENTS FOR ADMISSION TO THE COMMERCIAL DEPARTMENT

The requirements for admission to the prescribed course of four years are the same as for students who apply for admission to the elementary and intermediate departments.

Graduates of colleges, and graduates of normal schools who have had at least two years of satisfactory experience in teaching, may be admitted to special elective courses of one year.

Graduates of normal schools who have had no experience in teaching, graduates of private commercial schools who present either diplomas from approved high schools or the equivalent, and who have had at least one year's experience in teaching or in business, and other persons presenting evidence of proper fitness and at least two years of satisfactory experience in teaching or in business, may be admitted to special elective courses of two years.

It is a requirement for graduation from the commercial department that students shall have had the equivalent of one-half year's practical experience in office work or salesmanship not less than one year prior to the end of their school course, which, if obtained subsequent to the beginning of their normal school work, shall have been obtained under the general supervision of the commercial department.

Graduates from the full course will receive the degree of bachelor of education. Appropriate certificates will be awarded to special students who complete approved courses of study. Students who present full equivalents of prescribed courses may be admitted to advanced standing; in most cases the study must have included some professional work.



## SCHEDULE OF ENTRANCE EXAMINATIONS

TUESDAY, JUNE 6, AND MONDAY, SEPTEMBER 11, 1922

| MORNING                                      | AFTERNOON                           |
|--|-------------------------------------|
| 8.30- 8.45. Registration                     | 1.30-2.30. Drawing, stenography     |
| 8.45-10.30. English                          | 2.30-4.00. Latin, arithmetic        |
| 10.30-11.30. Geometry                        | 4.00-5.00. General science, current |
| 11.30-12.30. Household arts, manual training | events, community civics            |

WEDNESDAY, JUNE 7, AND TUESDAY, SEPTEMBER 12, 1922

| MORNING   | AFTERNOON                           |
|---|-------------------------------------|
| 8.15- 8.30. Registration                              | 1.30-2.30. Algebra                  |
| 8.30-10.00. French, German, Spanish                   | 2.30-3.30. Chemistry, physics       |
| 10.00-11.30. History                                  | 3.30-4.30. Physiology, bookkeeping  |
| 11.30-12.30. Physical geography, commercial geography | 4.30-5.30. Biology, botany, zoology |

## CONDITIONS OF GRADUATION

The satisfactory accomplishment of the academic work of the course does not constitute a complete title to the diploma of the school. The power of the student to teach — judged from his personality and his efficiency in practice teaching — is so important that one who is manifestly unable to do so will not be graduated, whatever his academic standing may be.

## THE OBSERVATION AND TRAINING DEPARTMENT

THE ELEMENTARY DEPARTMENT. — In co-operation with the school committee of the city of Salem, the normal school maintains a training school, beginning with a kindergarten and fitting pupils for the high school. The training school is conducted in a modern building especially designed for its purpose. Besides thirty classrooms it contains an assembly hall, a library, and rooms for printing, bookbinding, the practical arts, and the household arts.

In planning the instruction in this school the aim is to connect it as closely as possible with the work in the normal school, to the end that the methods of teaching here may exemplify the theory which the normal school students are taught. A considerable part of the instruction in the training school is either supervised or actually given by normal school teachers, and the work in the normal school in particular subjects, as well as in the theory of education, is based largely on directed observation in the training department.

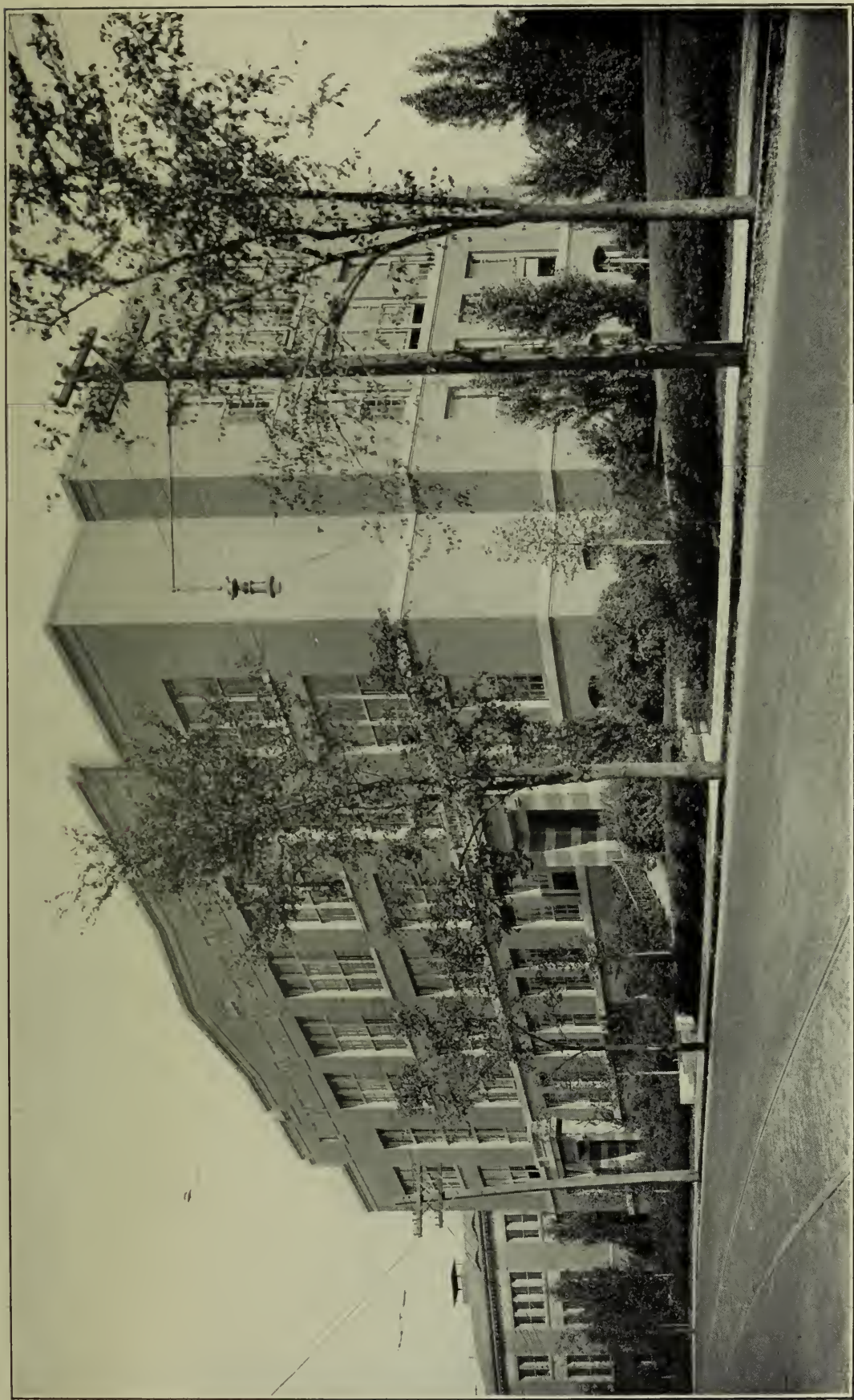
The work of the supervising teachers in the training department includes responsibility for the progress and discipline of pupils and the continuity and efficiency of the lesson preparation and classroom instruction of the student teachers, subject to the general direction and advice of the director of the school.

Opportunity is provided for students who intend to teach in the first grade to observe in the kindergarten, in order that they may become familiar with the theory and methods of the kindergarten and its relation to the rest of the elementary school system. Seniors also secure a considerable amount of additional experience in teaching as substitutes in Salem and in other towns and cities in the vicinity of the school.

THE INTERMEDIATE DEPARTMENT. — Those students who are preparing to teach in the junior high school are required to have at least twenty weeks of practice. In the second year of the course each is assigned to one of the grades in the training school for a period of ten weeks. The practice in the senior year, for an equal period, includes teaching in the seventh and eighth grades in the training school, and in the junior high schools of Lynn, Chelsea, and Somerville. In these schools the practice is carried on under the personal supervision of the director of the training department, and the teachers and supervisory officers of the several schools.

THE COMMERCIAL DEPARTMENT. — The necessary opportunity for observation and practice teaching for students in this department is afforded in approved high schools with which arrangements for supervision have been made.





TRAINING SCHOOL BUILDING



Students are required to spend one-half of the third year of the course in office work or salesmanship, for pay, under actual business conditions, in positions which have been approved by the school, and their work in these positions must be of such a character, both in quality and in variety, that it may be accepted for credit toward the degree of the department. In accordance with the rule of the Department of Education, this half year of practical experience must be completed not less than one year prior to the end of the school course.

# CURRICULA FOR ELEMENTARY, INTERMEDIATE, AND COMMERCIAL DEPARTMENTS

## A. ELEMENTARY DEPARTMENT

Designed for students preparing to teach in the first six grades of elementary schools  
A period is forty-five minutes in length

| NAME AND NUMBER OF<br>COURSE        | Number of<br>Weeks | PERIODS WEEKLY OF — |                              |                        |
|-------------------------------------|--------------------|---------------------|------------------------------|------------------------|
|                                     |                    | Recitation          | Laboratory<br>or<br>Teaching | Outside<br>Preparation |
| FIRST YEAR                          |                    |                     |                              |                        |
| English Language 1 . . . .          | 38                 | 2                   | —                            | 2 to 3 hours           |
| English Language 8 . . . .          | 12                 | 3                   | —                            | 2 to 3 hours           |
| English Language 9 . . . .          | 38                 | 2                   | —                            | 2 hours                |
| Literature 1 . . . . .              | 26                 | 3                   | —                            | 3 to 4 hours           |
| Arithmetic 1 . . . . .              | 38                 | 3                   | —                            | 2 to 3 hours           |
| Geography 1 . . . . .               | 38                 | 4                   | Occasional<br>field trips    | 4 hours                |
| History and Social Science 1 .      | 38                 | 2                   | —                            | 2 hours                |
| Music 1 . . . . .                   | 38                 | 1                   | —                            | 1 hour                 |
| Music 4 . . . . .                   | 38                 | 1                   | —                            | None                   |
| Education 1 . . . . .               | 38                 | 2                   | —                            | 2 hours                |
| Library Study . . . . .             | 19                 | 1                   | 1                            | 1 hour                 |
| Drawing 1 } . . . . .               | 38                 | 2                   | —                            | 1 hour                 |
| Crafts 1 }                          |                    |                     |                              |                        |
| Physical Education 1 . . . .        | 38                 | —                   | 2                            | 1 hour                 |
| Education 11 . . . . .              | 19                 | 1                   | 1                            | 1 hour                 |
|                                     |                    | 23                  | 3                            | 21 to 24 hours         |
| SECOND YEAR                         |                    |                     |                              |                        |
| English Language 2 . . . .          | 28                 | 2                   | —                            | 1 hour                 |
| Literature 2 . . . . .              | 28                 | 2                   | —                            | 2 to 3 hours           |
| History and Social Science 2 .      | 28                 | 2                   | —                            | 2 hours                |
| Physical Education 4 . . . .        | 28                 | 2                   | —                            | 2 hours                |
| Music 2 . . . . .                   | 28                 | 1                   | —                            | 1 hour                 |
| Music 4 . . . . .                   | 28                 | 1                   | —                            | None                   |
| Education 2 . . . . .               | 23                 | 1                   | —                            | 2 hours                |
| Education 9 . . . . .               | 28                 | 1                   | —                            | 1 hour                 |
| English Language 10 . . . .         | 28                 | 2                   | —                            | 1 hour                 |
| Nature Study . . . . .              | 28                 | 4                   | —                            | 4 hours                |
| Physical Science 1 . . . . .        | 28                 | 2                   | —                            | 2 hours                |
| Drawing 2 } . . . . .               | 23                 | 3                   | —                            | 2 hours                |
| Crafts 2 }                          |                    |                     |                              |                        |
| Physical Education 2 . . . .        | 28                 | —                   | 2                            | 1 hour                 |
| Education 6 . . . . .               | 10                 | —                   | Entire time                  | 15 hours               |
| Education 13 <sup>1</sup> . . . . . | 10                 | 4 <sup>1</sup>      | —                            | 4 hours                |
| Education 12 <sup>2</sup> . . . . . | 28                 | 1 <sup>2</sup>      | —                            | 1 hour                 |
|                                     |                    | 23 or 24            | 2                            | 21 to 23 hours         |

<sup>1</sup> In conjunction with Education 6.

<sup>2</sup> Elective.



In April of each year an opportunity is given to members of the first-year class to elect the intermediate course, and to members of the second-year class in that course to elect the group of subjects to be pursued by each in the third year; in every case the election is subject to the approval of the principal. After this date no change in course may be made except for imperative reasons which could not have been foreseen. No course will be given unless there is a sufficient demand to warrant its maintenance.

### B. INTERMEDIATE DEPARTMENT

Designed for students preparing to teach in grades 7 and 8 and in junior high schools

| NAME AND NUMBER OF COURSE         | Number of Weeks | PERIODS WEEKLY OF — |                        |                     |
|-----------------------------------|-----------------|---------------------|------------------------|---------------------|
|                                   |                 | Recitation          | Laboratory or Teaching | Outside Preparation |
| FIRST YEAR                        |                 |                     |                        |                     |
| Identical with first year of A    |                 |                     |                        |                     |
| SECOND YEAR                       |                 |                     |                        |                     |
| English Language 3 . . . .        | 28              | 2                   | -                      | 1 hour              |
| Literature 3 . . . .              | 28              | 2                   | -                      | 2 to 3 hours        |
| Arithmetic 2 . . . .              | 28              | 2                   | -                      | 1 to 2 hours        |
| Geography 2 . . . .               | 28              | 2                   | Occasional field trips | 2 hours             |
| History and Social Science 3 .    | 28              | 2                   | -                      | 2 hours             |
| Music 3 . . . .                   | 28              | 1                   | -                      | 1 hour              |
| Music 4 . . . .                   | 28              | 1                   | -                      | None                |
| Biological Science . . . .        | 28              | 4                   | -                      | 4 hours             |
| General Science 1 . . . .         | 28              | 2                   | -                      | 2 hours             |
| English Language 11 . . . .       | 28              | 2                   | -                      | 1 hour              |
| Drawing 3 }                       | 28              | 3                   | -                      | 2 hours             |
| Crafts 3 }                        |                 |                     |                        |                     |
| Physical Education 3 . . . .      | 28              | -                   | 2                      | 1 hour              |
| Education 7 . . . .               | 10              | -                   | Entire time            | 15 hours            |
| Education 13 <sup>1</sup> . . . . | 10              | 4 <sup>1</sup>      | -                      | 4 hours             |
| Education 12 <sup>2</sup> . . . . | 28              | 1 <sup>2</sup>      | -                      | 1 hour              |
|                                   |                 | 23 or 24            | 2                      | 19 to 21 hours      |
| THIRD YEAR (ELECT ONE GROUP)      |                 |                     |                        |                     |
| Group I :                         |                 |                     |                        |                     |
| English Language 4 . . . .        | 28              | 2                   | -                      | 2 to 3 hours        |
| Literature 6 }                    | 28              | 5                   | -                      | 5 to 7 hours        |
| Literature 7 }                    |                 |                     |                        |                     |
| Music 4 . . . .                   | 28              | 1                   | -                      | None                |

<sup>1</sup> In conjunction with Education 7.

<sup>2</sup> Elective.

## B. INTERMEDIATE DEPARTMENT — Concluded

| NAME AND NUMBER OF COURSE            | Number of Weeks | PERIODS WEEKLY OF — |                        |                     |
|--------------------------------------|-----------------|---------------------|------------------------|---------------------|
|                                      |                 | Recitation          | Laboratory or Teaching | Outside Preparation |
| THIRD YEAR — <i>Con.</i>             |                 |                     |                        |                     |
| Group I — <i>Con.</i>                |                 |                     |                        |                     |
| Education 3 . . . .                  | 28              | 3                   | —                      | 3 hours             |
| Education 9 . . . .                  | 28              | 1                   | —                      | 1 hour              |
| Physical Education 5 . . . .         | 28              | 2                   | —                      | 2 hours             |
| History and Social Science 4 . . . . | 28              | 4                   | —                      | 4 hours             |
| Geography 7 . . . .                  | 28              | 3                   | —                      | 3 hours             |
| Drawing 4 } . . . .                  | 28              | 4                   | —                      | 2 hours             |
| Crafts 4 }                           |                 |                     |                        |                     |
| Education 7 . . . .                  | 10              | —                   | Entire time            | 15 hours            |
|                                      |                 | 25                  | —                      | 22 to 25 hours      |
| Group II :                           |                 |                     |                        |                     |
| English Language 4 . . . .           | 28              | 2                   | —                      | 2 to 3 hours        |
| Literature 7 . . . .                 | 28              | 2                   | —                      | 2 to 3 hours        |
| Music 4 . . . .                      | 28              | 1                   | —                      | None                |
| Education 3 . . . .                  | 28              | 3                   | —                      | 3 hours             |
| Education 9 . . . .                  | 28              | 1                   | —                      | 1 hour              |
| Physical Education 5 . . . .         | 28              | 2                   | —                      | 2 hours             |
| Geography 3 . . . .                  | 28              | 5                   | —                      | 5 hours             |
| General Science 4 . . . .            | 28              | 3                   | —                      | 3 hours             |
| General Science 3 . . . .            | 28              | —                   | 6                      | —                   |
| Education 7 . . . .                  | 10              | —                   | Entire time            | 15 hours            |
| And either —                         |                 |                     |                        |                     |
| Literature 6 . . . .                 | 28              | 3                   | —                      | 3 to 4 hours        |
| or                                   |                 |                     |                        |                     |
| Drawing and Crafts 4 . . . .         | 28              | 4                   | —                      | 2 hours             |
|                                      |                 | 22 or 23            | 6                      | 20 to 24 hours      |
| Group III :                          |                 |                     |                        |                     |
| English Language 4 . . . .           | 28              | 2                   | —                      | 2 to 3 hours        |
| Literature 7 . . . .                 | 28              | 2                   | —                      | 2 to 3 hours        |
| Music 4 . . . .                      | 28              | 1                   | —                      | None                |
| Education 3 . . . .                  | 28              | 3                   | —                      | 3 hours             |
| Education 9 . . . .                  | 28              | 1                   | —                      | 1 hour              |
| Physical Education 5 . . . .         | 28              | 2                   | —                      | 2 hours             |
| Geography 3 . . . .                  | 28              | 5                   | —                      | 5 hours             |
| Arithmetic 4 . . . .                 | 28              | 3                   | —                      | 2 to 3 hours        |
| Bookkeeping 5 . . . .                | 28              | 4                   | —                      | 4 hours             |
| Penmanship 12 . . . .                | 28              | 1                   | —                      | 1 hour              |
| Typewriting 5 . . . .                | 28              | —                   | 5                      | 2 hours             |
| Education 7 . . . .                  | 10              | —                   | Entire time            | 15 hours            |
|                                      |                 | 24                  | 5                      | 24 to 27 hours      |

## C. COMMERCIAL DEPARTMENT

Designed for students preparing to teach in high schools of commerce or commercial departments in high schools

| NAME AND NUMBER OF COURSE                                      | Number of Weeks | PERIODS WEEKLY OF — |                        |                     |  |
|--|-----------------|---------------------|------------------------|---------------------|--|
|  |                 | Recitation          | Laboratory or Teaching | Outside Preparation |  |
| FIRST YEAR   |                 |                     |                        |                     |  |
| English Language 5 . . . .                                     | 38              | 2                   | 1                      | 2 hours             |  |
| Shorthand 1 <sup>1</sup> }<br>or<br>Shorthand 7 <sup>1</sup> } | 38              | 4                   | —                      | 5 hours             |  |
| Typewriting 1 <sup>1</sup> . . . .                             | 38              | —                   | 4                      | None                |  |
| History and Social Science 7 .                                 | 38              | 3                   | —                      | 3 hours             |  |
| Geography 4 . . . .  | 19              | 4                   | —                      | 4 hours             |  |
| General Science . . . .  | 19              | 4                   | —                      | 4 hours             |  |
| Bookkeeping 1 <sup>1</sup> . . . .                             | 38              | 3                   | —                      | 4½ hours            |  |
| Education 4 . . . .  | 38              | 2                   | —                      | 3 hours             |  |
| Spanish 1 <sup>1</sup> . . . .                                 | 38              | 4                   | —                      | 5 hours             |  |
| Office Training 1 <sup>1</sup> . . . .                         | 38              | —                   | 2                      | None                |  |
| English Language 12 . . . .                                    | 38              | 1                   | —                      | 1 hour              |  |
| Physical Education 6 . . . .                                   | 38              | 1                   | —                      | 1½ hours            |  |
| Music 4 . . . .  | 38              | 1                   | —                      | None                |  |
|  |                 | 21 or 22            | 5 or 3                 | 24 hours            |  |
| SECOND YEAR  |                 |                     |                        |                     |  |
| English Language 6 . . . .                                     | 38              | 2                   | Frequent conference    | 2 to 3 hours        |  |
| English Language 7 . . . .                                     | 38              | 1                   | —                      | 1½ hours            |  |
| Shorthand 2 }<br>or<br>Shorthand 8 }                           | 25              | 3                   | —                      | 3 hours             |  |
| Typewriting 2 . . . .  | 25              | —                   | 3                      | 1 hour              |  |
| Office Training 2 . . . .                                      | 13              | 6                   | —                      | 3 hours             |  |
| History and Social Science 10 .                                | 19              | 4                   | —                      | 4 hours             |  |
| Arithmetic 3 . . . .   | 38              | 2                   | —                      | 3 hours             |  |
| Geography 5 . . . .  | 19              | 4                   | —                      | 4 hours             |  |
| Bookkeeping 2 . . . .  | 38              | 3                   | —                      | 4½ hours            |  |
| Education 10 . . . .   | 19              | 3                   | —                      | 4 hours             |  |
| Spanish 2 <sup>2</sup> . . . .                                 | 38              | 3                   | —                      | 3 hours             |  |
| English Language 13 . . . .                                    | 38              | 1                   | —                      | 1 hour              |  |
| Salesmanship 1 . . . .   | 19              | 3                   | 4 weeks                | 3 hours             |  |
| Music 4 . . . .  | 38              | 1                   | —                      | None                |  |
|  |                 | 23 or 26            | 3 or 0                 | 28 to 29 hours      |  |

<sup>1</sup> See Spanish 1, page 26, and Office Training 1, page 43.

<sup>2</sup> To be substituted for History and Social Science 10 by students who took Spanish 1.

## C. COMMERCIAL DEPARTMENT — Concluded

| NAME AND NUMBER OF COURSE               | Number of Weeks | PERIODS WEEKLY OF — |                        |                     |
|---|-----------------|---------------------|------------------------|---------------------|
|   |                 | Recitation          | Laboratory or Teaching | Outside Preparation |
| THIRD YEAR                              |                 |                     |                        |                     |
| Literature 5 . . . . .                  | 19              | 2                   | —                      | 2 hours             |
| History and Social Science 9 . . . . .  | 19              | 3                   | —                      | 3 hours             |
| History and Social Science 8 . . . . .  | 19              | 3                   | —                      | 3 hours             |
| Business 1 . . . . .                    | 19              | 3                   | —                      | 3 hours             |
| Business 2 . . . . .                    | 19              | 3                   | —                      | 3 hours             |
| Salesmanship 2 . . . . .                | 19              | 4                   | —                      | 4 hours             |
| English Language 15 . . . . .           | 19              | 2                   | —                      | 2 hours             |
| Music 4 . . . . .                       | 19              | 1                   | —                      | None                |
| Business 6 . . . . .                    | 19 <sup>1</sup> | —                   | Full time              | —                   |
| and either                              |                 |                     |                        |                     |
| Business 3 . . . . .                    | 19              | 2                   | —                      | 2 hours             |
| Bookkeeping 6 . . . . .                 | 19              | 3                   | —                      | 3 hours             |
| or                                      |                 |                     |                        |                     |
| Shorthand 6 . . . . .                   | 19              | 3                   | —                      | 4 hours             |
| Typewriting 6 . . . . .                 | 19              | 3                   | —                      | None                |
|   |                 | 26 or 27            | —                      | 25 or 24 hours      |
| FOURTH YEAR                             |                 |                     |                        |                     |
| Literature 4 . . . . .                  | 28              | 2                   | —                      | 2 to 3 hours        |
| Shorthand 3 } . . . . .                 | 28              | 3                   | —                      | 3 hours             |
| or                                      |                 |                     |                        |                     |
| Shorthand 9 } . . . . .                 | 28              | 3                   | —                      | 3 hours             |
| Typewriting 3 . . . . .                 | 28              | 3                   | —                      | 2 hours             |
| English Language 16 . . . . .           | 28              | 1                   | —                      | 1 hour              |
| History and Social Science 11 . . . . . | 28              | 2                   | —                      | 2 hours             |
| Geography 6 . . . . .                   | 28              | 2                   | — <sup>2</sup>         | 2 hours             |
| English Language 14 . . . . .           | 28              | 1                   | —                      | 1 hour              |
| Bookkeeping 3 . . . . .                 | 28              | 4                   | —                      | 4 hours             |
| Education 5 . . . . .                   | 28              | 2                   | —                      | 3 hours             |
| Music 4 . . . . .                       | 28              | 1                   | —                      | None                |
| Education 8 . . . . .                   | 10              | —                   | Entire time            | —                   |
| and either                              |                 |                     |                        |                     |
| Business 4 . . . . .                    | 28              | 2                   | —                      | 2 hours             |
| Business 5 . . . . .                    | 28              | 2                   | —                      | 2 hours             |
| Business 7 . . . . .                    | 28              | 2                   | —                      | 2 hours             |
| or                                      |                 |                     |                        |                     |
| Office Training 3 . . . . .             | 28              | 4                   | —                      | 6 hours             |
|   |                 | 27 or 25            | —                      | 26 to 27 hours      |

<sup>1</sup> See page (46), Business 6 (C).<sup>2</sup> An afternoon every third week for studying a local industry first hand.



Courses for elementary school teachers are marked A; for intermediate school teachers, B; for commercial teachers, C.

## ENGLISH LANGUAGE

ENGLISH LANGUAGE 1. (A, B) PREPARATION FOR TEACHING ENGLISH IN THE FIRST SIX GRADES. Discussion, reading, written work, criticism, conference. — Miss LEAROYD and Miss FITZHUGH.

First year. Two recitations and two to three hours of preparation weekly.

Forms of composition, paragraph, sentence, and correct use of words studied intensively to guide students in preparing work for teaching. Emphasis on accurate and systematic habits of study and presentation. A portion of year devoted to studying and preparing type lessons.

ENGLISH LANGUAGE 2. (A) TEACHING OF ENGLISH IN THE FIRST SIX GRADES. Discussion, reading, written work, conference. — Miss LEAROYD.

Second year. Two recitations and an hour of supervised study weekly; the amount of additional outside preparation to be determined by the individual student.

There are advantages in a supervised study period: books and other material are at hand; there is a chance to obtain criticism and assistance while the work is being done; there is a distinct gain in power to do individual and intensive work.

Definite lesson plans for each grade, illustrating different lines of work: practice in adapting stories and other material for use in schools; study of good language books and books on the teaching of English.

Considerable training in criticizing the plans of other students and in discussing them with the writer and with the teacher.

ENGLISH LANGUAGE 3. (B) TEACHING OF ENGLISH IN GRADES 7 AND 8 AND IN JUNIOR HIGH SCHOOL. — Miss LEAROYD.

Second year. Two recitations and an hour of supervised study weekly; the amount of additional outside work to be determined by the individual student.

Discussion of subject-matter and methods of training in use at present; selection and organization of material to accomplish definite aims in language and composition; a systematic and typical course of lessons worked out for one of the upper grades.

ENGLISH LANGUAGE 4. (B) COMPOSITION. Discussion, reading, themes, criticism, conference. — Miss LEAROYD.

Third year. Two recitations and two to three hours of preparation weekly.

Aim: to give advanced instruction in English, and training in oral and written composition.

An effort will be made to correlate this training with that of other departments, especially in literature, history, education, hygiene, and geography.

ENGLISH LANGUAGE 5. (C) RHETORIC AND COMPOSITION. Themes, criticism, dictation, correction of papers, conference. — Miss LEAROYD.

First year. Two recitations, one laboratory period, and two hours of preparation weekly.

Study of the paragraph; the sentence (including grammar); words; the study of models; oral and written composition; spelling and definition; punctuation and capitalization. Aims: clear thinking and effective speech and writing.

ENGLISH LANGUAGE 6. (C) EXPOSITION, DESCRIPTION, NARRATION. — Miss LEAROYD.

Second year. Two recitations and two to three hours of preparation weekly, and frequent conferences.

Collecting and organizing material and presenting it in oral or written form. Reading specimens of prose composition; guidance in reading for recreation. Many short and frequent long themes; training in securing and holding the attention of the class by reading aloud; giving abstracts of stories and of other reading; criticism; discussion. Aims: clear, full, and interesting presentation.

ENGLISH LANGUAGE 7. (C) BUSINESS ENGLISH AND CORRESPONDENCE. — Miss LEAROYD.

Second year. One recitation and one and one-half hours of preparation weekly.

Aim: to give the student a thorough training in business letter-writing. The work of the second half year includes telegrams, cablegrams, postal service, and printers' marks.

ENGLISH LANGUAGE 8. (A, B) METHODS OF TEACHING READING IN GRADES 1 and 2. — Miss HARRIS.

First year. Twelve weeks, three recitations, two to three hours of preparation, conference, or observation weekly.

A course dealing with the "learning to read" stage, and phonetics.

ENGLISH LANGUAGE 9. (A, B) READING AND STORY TELLING. — Miss HARRIS and Miss SPERRY.

First year. Two recitations and two hours of preparation weekly.

A course in the technique of reading and story telling which aims to meet both the personal and the professional needs of the student. The reading problems of grades 3 to 6, inclusive, are emphasized by means of observation, discussion, and practical plan-making.



ENGLISH LANGUAGE 10. (A) PRACTICE AND METHODS COURSE IN PENMANSHIP FOR TEACHERS OF THE FIRST SIX GRADES. — Mr. DONER.

Second year. Two recitations and one hour of preparation weekly.

Aim: to train students to write well on paper and on the blackboard, in order that they may possess the skill required to teach penmanship in the first six grades. Demonstration lessons before classes are required which give the student confidence and ability to teach. Class discussion of the best methods for securing the maximum of results in the minimum of time.

ENGLISH LANGUAGE 11. (B) PRACTICE AND METHODS COURSE IN PENMANSHIP FOR TEACHERS IN GRADES 7 AND 8 AND JUNIOR HIGH SCHOOL. — Mr. DONER.

Second year. Two recitations and one hour of preparation weekly.

Aims and methods as in English Language 10.

ENGLISH LANGUAGE 12. (C) BEGINNER'S COURSE IN PENMANSHIP. — Mr. DONER.

First year. One recitation and one hour of preparation weekly.

Aim: to develop letter-form and freedom of movement.

ENGLISH LANGUAGE 13. (C) ADVANCED COURSE IN PENMANSHIP TO PERFECT FORM AND CONTROL OF MOVEMENT. — Mr. DONER.

Second year. One recitation and one hour of preparation weekly.

Training to write well on paper and on the blackboard.

ENGLISH LANGUAGE 14. (C) METHODS COURSE IN PENMANSHIP FOR TEACHERS IN COMMERCIAL DEPARTMENTS OF HIGH SCHOOLS AND FOR SUPERVISORS OF PENMANSHIP IN THE GRADES. — Mr. DONER.

Fourth year. One recitation and one hour of preparation weekly.

Blackboard writing; pupils required to give demonstration lessons before class; class discussion of the best methods for securing results.

ENGLISH LANGUAGE 15. (C) PENMANSHIP. — Mr. DONER.

One-half of third year. Two recitations and two hours of preparation weekly.

Application of penmanship to various uses in office work.

ENGLISH LANGUAGE 16. (C) PARLIAMENTARY PROCEDURE AND PUBLIC SPEAKING. — Mr. SPROUL.

Fourth year. One recitation and one hour of preparation weekly.

The conduct of public assemblages, speech composition, forms of public address, persuasion, processes of argument and refutation.

## FOREIGN LANGUAGE

## SPANISH 1. (C).

First year. Four recitations and five hours of preparation weekly.

Students entering with satisfactory knowledge and skill in shorthand and typewriting, or in bookkeeping, may substitute Spanish 1 and Office Training 1 for Shorthand 1 and Typewriting 1; or Spanish 1 for Bookkeeping 1 and 1a.

The primary aim of this course is to enable students to carry on a conversation in Spanish. As far as possible the class work will be conducted in Spanish, and attention will be paid to situations arising in everyday life and business.

## SPANISH 2. (C).

Second year. Three recitations and three hours of preparation weekly. To be substituted for History and Social Science 10 by students who took Spanish 1.

Spanish texts will be used as a basis for conversation. Correspondence for business purposes will be emphasized, and fundamental points of grammar carefully developed. South American conditions and customs will be covered in the reading.

## LITERATURE

## LITERATURE 1. (A, B) CHILDREN'S LITERATURE. — Miss HARRIS.

First year. Twenty-six weeks, three recitations and three to four hours of preparation or observation weekly.

Aims: to lead to an acquaintance with and appreciation of subject-matter; to give an opportunity to study its use in the first six grades of the elementary school; and to give practice in selecting and organizing material for use in these grades.

## LITERATURE 2. (A) APPRECIATION OF LITERATURE. — Miss PEET.

Second year. Two recitations and two to three hours of preparation weekly.

This course aims to broaden the student's appreciation of literature and to give him help in selecting books for his general reading. Both standard and current writers are studied. The topics covered are: the enjoyment of poetry; how to tell a good novel; the selection of biographies and other books of inspiration. Each student chooses his own subject and writes during the year three long themes suggested by the main topics of the course.

## LITERATURE 3. (B) TEACHING OF LITERATURE IN GRADES 7 AND 8 AND JUNIOR HIGH SCHOOL. — Miss PEET.

Second year. Two recitations and two to three hours of preparation weekly.

This course, which takes up methods of classroom work, embraces studies in poetry, in popular stories and standard books, together with the means of arousing in children an appreciation for literature and of cultivating in them the habit of reading good books.

LITERATURE 4. (C) GENERAL LITERATURE. — Miss PEET.

Fourth year. Two recitations and two to three hours of preparation weekly. Occasional papers.

Aim: to arouse a keener appreciation and enjoyment of good literature. The various literary types are studied with their best representative authors, and some attention is given to historical development. Works of authors of admitted superiority are used to establish a standard of comparison, and these are followed by a study of contemporary writers.

LITERATURE 5. (C) COMMERCIAL LITERATURE. — Miss STARK.

One-half of third year. Two recitations and two hours of preparation weekly.

A study is made of the best of the current literature that deals with commercial and industrial conditions and activities. It is believed that some of the literature of this field is worthy of developing an appreciation for literature in general; at the same time it acquaints the student with the problems, ideals and significance of the wide field of commerce, in order that he may become a more intelligent high school teacher of commercial subjects.

LITERATURE 6. (B) ADVANCED COURSE IN TEACHING LITERATURE. — Miss PEET.

Third year. Three recitations and from three to four hours of preparation weekly.

This course is for students who wish to specialize in teaching literature in the junior high school. It aims to give a background for the work, and is, therefore, largely academic. The subjects covered are: the technique of the drama, present tendencies of the theatre, Shakspeare for the junior high school; the great epics; ballads and other forms of lyrical poetry; some popular prose writings; the course of study.

LITERATURE 7. (B) STUDIES IN LITERARY MOVEMENTS. — Miss PEET.

Third year. Two recitations and two to three hours of preparation weekly.

The aim of this course is not only to make the student familiar with some of the great masterpieces of literature, but to deepen his appreciation of significant changes in literary and social ideals. The subjects covered are: the short story, from Hawthorne to O. Henry; the development of the English novel, from the eighteenth century to the present day; the new poetry in its relation to standard forms; current essays.



## ARITHMETIC

ARITHMETIC 1. (A, B) METHODS OF TEACHING PRIMARY ARITHMETIC. — Miss PEET and Miss SPERRY.

First year. Three recitations and two to three hours of preparation weekly.

This course takes up methods of teaching arithmetic to children in the first six grades of the elementary school. Such topics as the following are studied: aim of work; development of the idea of number; logical and psychological arrangement of subject-matter; outlining topics; preparation of lessons; means of securing skill in computing; studies in application.

ARITHMETIC 2. (B) METHODS OF TEACHING ARITHMETIC IN GRADES 7 AND 8 AND IN THE JUNIOR HIGH SCHOOL. — Miss PEET.

Second year. Two recitations and one to two hours of preparation weekly.

In this course is given a thorough review of the teaching of the essential processes in arithmetic, together with a study of common business and industrial applications of the subject.

ARITHMETIC 4. (B) TEACHING MATHEMATICS IN THE THIRD YEAR OF THE JUNIOR HIGH SCHOOL. — Miss PEET.

Third year. Three recitations and two to three hours of preparation weekly.

This course is intended for students who wish to teach mathematics in the third year of the junior high school. It takes up phases of geometry, algebra, trigonometry, and a study of statistics adapted to the work. Text-books are reviewed and the subject matter covered in a practical way.

ARITHMETIC 3. (C) COMMERCIAL ARITHMETIC, ADVANCED COURSE. — Mr. PARKS.

Second year. Two recitations and three hours of preparation weekly.

The course is designed to give a review of elementary principles in arithmetic, the application of these principles to commercial work, and methods of handling the subject in high schools.

## LIBRARY STUDY

LIBRARY STUDY. (A, B) A COURSE IN THE TECHNICAL KNOWLEDGE AND USE OF LIBRARIES. — Mrs. BLAKE.

One-half of first year. One recitation, one laboratory or conference period and one hour of preparation weekly.

Aims: to bring students into close touch with the school library, show its resources and train to their efficient use; to encourage observation and practice



THE LIBRARY





in the home public library; to develop and foster the right attitude towards books and libraries. Topics: decimal classification; arrangement on the library shelf; card catalogue; magazine index; book index and table of contents; reference books; investigation of a subject in a library; government publications; book selection and buying; the general principles of classification and cataloguing; relations between the public library and the public school.

## GEOGRAPHY

GEOGRAPHY 1. (A, B) ACADEMIC AND METHODS COURSE. — Miss STARK and Miss FLANDERS.

First year. Four recitations, with regular field and laboratory work, and four hours of preparation weekly.

First half year. General course in geography, consisting of a study of soils, relief, weather, and climate in relation to people, in the vicinity of Salem and in distant lands. Aim: to develop a fund of geographic knowledge that will serve as a background for teaching geography in the first six grades.

Second half year. Methods course to prepare teachers for the first six grades. A study is made of the content of home geography, the plan of a course of study, methods of developing the subject-matter of geography in the successive grades and the use of textbooks, collateral reading and illustrative material.

GEOGRAPHY 2. (B) CONTINENTAL GEOGRAPHY. — Miss STARK and Miss FLANDERS.

Second year. Two recitations and two hours of preparation weekly, with occasional field trips.

Aim: to prepare teachers for grades 7 and 8 and the junior high school. The continents are studied to build up a knowledge of their life relations, and to illustrate various methods of approach and treatment. The adaptation of methods and materials to the grades occupies about one-fourth of the course. Acquaintance is made with all of the modern textbooks, readers and manuals, and with other supplementary material.

GEOGRAPHY 3. (B) JUNIOR HIGH SCHOOL GEOGRAPHY. — Miss STARK.

Third year. Five recitations, five hours of preparation, and occasional teaching lessons in the training school. Prerequisites, Geography 1 and Geography 2.

Aim: to fit students to become teachers of geography in the upper grades or the junior high school. Two courses are outlined and sample portions of their content are worked out in detail. One course adapted to the seventh grade or seventh and eighth grades deals especially with the geography of the United States and Europe. The other course which forms a basis of work is commercial and industrial geography and is adapted to the eighth or ninth grade. Much "opportunistic" geography is used and the problem method is emphasized. A large part of the work is academic.



GEOGRAPHY 4. (C) GENERAL GEOGRAPHY. — Miss STARK and Miss FLANDERS.

One-half of first year. Four recitations and four hours of preparation weekly.

Aim: to construct a broad basis for understanding commercial geography. A study is made of land and water forms and climate in relation to the activities of people in the immediate environment and various portions of the surface of the earth.

GEOGRAPHY 5. (C) COMMERCIAL GEOGRAPHY. — Miss STARK and Miss FLANDERS.

One-half of second year. Four recitations and four hours of preparation weekly; occasionally an afternoon for the study of actual commercial units, such as harbors, railroads and industrial plants. Prerequisite, Geography 4.

An intensive study is made of the representative conditions and commodities of commerce of Salem and Boston and vicinity, with special emphasis upon their relation to geographic factors. With this as a basis, world commerce is studied with the help of numerous textbooks, general reference books, museum specimens, pictures, etc. The needs of high school pupils are considered, and courses are outlined and methods discussed to meet them.

GEOGRAPHY 6. (C) COMMERCIAL AND INDUSTRIAL GEOGRAPHY. — Miss STARK.

Fourth year. Two recitations and two hours of preparation weekly, with an afternoon every third week for studying a local industry at first hand.

Aim: to prepare students to become teachers of commercial and industrial geography in high schools of New England. A course for high schools is built up and discussed, based upon the four fields of commerce and industry: primary production, transportation, manufacturing or secondary production, and consumption. All modern textbooks on the subject are used for reference, and various illustrative materials are introduced. The industrial countries are particularly studied with especial emphasis upon the United States. Many industries are studied by means of motion pictures.

GEOGRAPHY 7. (B) JUNIOR HIGH SCHOOL GEOGRAPHY. — Miss STARK.

Third year. Three recitations and three hours of preparation weekly, with occasional field trips. Prerequisites, Geography 1 and Geography 2.

Aim: to prepare students to become teachers of geography in the upper grades or the junior high school. A study is made of regional geography for the seventh grade through the selection and interpretation of the geographic regions of a type continent (usually South America); for the eighth or ninth grades a study is made of industrial and commercial United States, — its place as a world economic power. Considerable attention is paid to the geography of current world events.



## HISTORY AND SOCIAL SCIENCE

HISTORY AND SOCIAL SCIENCE 1. (A, B) SURVEY OF THE FIELD OF THE SOCIAL STUDIES IN THE ELEMENTARY SCHOOL. — Miss FITZHUGH.

First year. Two recitations and two hours of preparation weekly.

Working acquaintance with the literature and the illustrative material of the field. An appreciation for and an understanding of the historical method of study. Experience in working out problems. Trips. Observation in grades.

HISTORY AND SOCIAL SCIENCE 2. (A) Miss CRUTTENDEN.

Second year. Two recitations and two hours of preparation weekly.

First half year. Methods in teaching history in the first six grades: Discussion of aims, courses of study. Lesson planning. Projects. Socialized recitation. Standardized tests as applied to history. Field trips. Observation in the grades. Practice teaching.

Second half year. Methods in teaching community civics in the first six grades: Discussion of aims, methods, courses for first six grades. Close correlation with other subjects. Emphasis on the practical side, showing how under proper guidance pupils may profitably assume the responsibility of their conduct at work and at play, in school and at home. Field trips. Discussion of books and material available. Building up a civics library and laboratory. Observation in the grades.

HISTORY AND SOCIAL SCIENCE 3. (B) METHODS IN TEACHING HISTORY AND SOCIAL SCIENCE IN GRADES 7 AND 8 AND JUNIOR HIGH SCHOOL, — Miss CRUTTENDEN.

Second year. Two recitations and two hours of preparation weekly.

Study of aims and courses of study. Practice in lesson planning, projects, question formation, debates. The place of the textbook. Collateral reading. Field trips. Observation in the grades.

HISTORY AND SOCIAL SCIENCE 4. (B) COMMUNITY CIVICS IN GRADES 7 AND 8 AND JUNIOR HIGH SCHOOL. — Miss CRUTTENDEN.

Third year. Four recitations and four hours of preparation weekly.

First half year. Study of aims, courses of study, textbooks. Making a community civics laboratory and library. Field trips. Practical application of good citizenship in the school, home, community. Junior Red Cross, Boy Scouts, Girl Scouts. Vocational civics.

Second half year. Problems in present-day democracy. Work based on current newspapers and magazines. Practice in looking up and becoming acquainted with local, State, national, international theories and practices. Throughout the course emphasis is placed on material that is usable in junior high school, and how it may be used.

HISTORY AND SOCIAL SCIENCE 7. (C) HISTORY OF COMMERCE. — Miss CRUTTENDEN.

First year. Three recitations and three hours of preparation weekly.

Survey of field of commerce from ancient times to the present. Special emphasis on emergence of present-day problems from past inheritances. Study of causes and effects. Stress on the importance of commercial relations to a people's progress and to their institutions at all times.

HISTORY AND SOCIAL SCIENCE 8. (C) ECONOMICS. CONTEMPORARY ECONOMIC PROBLEMS. — Miss CRUTTENDEN.

One-half of third year. Three recitations and three hours of preparation weekly.

Principles of economics. Emphasis on the theoretical side with practical application whenever possible.

HISTORY AND SOCIAL SCIENCE 9. (C) COMMERCIAL LAW. — Mr. PARKS.

One-half of third year. Three recitations and three hours of preparation weekly.

An inductive study of the application of the principles of justice to ordinary commercial relationships, aiming to develop a judicial habit of mind in the consideration of business affairs, and to acquaint the pupil with some of the more common requirements of business laws.

HISTORY AND SOCIAL SCIENCE 10. (C) PRESENT-DAY PROBLEMS. — Miss CRUTTENDEN.

One-half of second year. Four recitations and four hours of preparation weekly.

A study of current news. Work based on newspapers and magazines, with discussions concerning policies of papers, methods of getting news, publicity, public opinion. Opportunity will be given for individual investigation of some present-day problems, with emphasis on their industrial and commercial phases.

HISTORY AND SOCIAL SCIENCE 11. CONTEMPORARY ECONOMIC PROBLEMS. — Miss CRUTTENDEN.

Fourth year. Two recitations and two hours of preparation weekly.

Contemporary economic problems carried through type studies, current literature and personal investigation.

## SALESMANSHIP

SALESMANSHIP 1. (C) RETAIL SELLING. — Mr. SPROUL.

First half of second year. Three recitations and three hours of preparation weekly.

The study of merchandise, store system, store practice, business ethics, employment problems, drill in fundamental operations of selling.

Students will participate in actual selling, in approved stores, during the

month between Thanksgiving and Christmas. It is recommended that, when possible, students obtain a month or more of selling experience before taking up the course.

SALESMANSHIP 2. (C) ADVANCED SALESMANSHIP AND ADVERTISING.  
— Mr. SPROUL.

One-half of third year. Four recitations and four hours of preparation weekly.

To develop the fundamental principles of salesmanship and to show their application. To study the relation of advertising to the sales department, other departments, and the business as a whole; a general survey of the various departments of advertising, including commercial art, display, engraving; periodicals, house organs and other media; trade-marks, etc.

## MUSIC

MUSIC 1. (A, B) ELEMENTARY MUSIC. — Mr. ARCHIBALD.

First year. One recitation and one hour of preparation weekly.

Voice training, music reading, ear training, and writing of symbols used to represent the time and tune of music. The subject-matter of this course is practically the work of the first six grades of the elementary school. Melody writing as a means of illustrating the various problems is required.

MUSIC 2. (A) — Mr. ARCHIBALD.

Second year. One recitation and one hour of preparation weekly.

Aim: to familiarize the students with the music work of the first six grades, and to acquaint them with the best ways of presenting the problems. The child voice, song interpretation, and part singing are some of the topics discussed. Outlines of the grade work are given and teaching plans of the principal subjects are made.

MUSIC 3. (B) — Mr. ARCHIBALD.

Second year. One recitation and one hour of preparation weekly.

In addition to the work of Music 2 some of the problems of the junior high school are studied.

MUSIC 4. (A, B, C) MUSIC APPRECIATION AND GENERAL SINGING. — Mr. ARCHIBALD.

Required of all members of the school. One recitation weekly throughout the course.

Chorus singing, including community music and the study of standard choruses. Students receive instruction in the use of the baton and in chorus conducting. During the year several concerts and lectures are given by professional musicians.



## EDUCATION

EDUCATION 1. (A, B) APPLIED PSYCHOLOGY AND PEDAGOGY. — Mr. MOSHER.

First year. Two recitations and two hours of preparation weekly.

A study of the mind and the common laws governing its working and control. Planned to precede Education 2 and 3, and designed to give a knowledge of the functions and development of the mental processes and the means of acquiring knowledge. Lessons are observed in the practice school in order to see the exemplification of principles or types of lessons studied. Besides serving as an introduction to the teaching process, its purpose is to awaken an interest in the student's own mental life, and cultivate a more appreciative understanding of his associates.

EDUCATION 2. (A) PEDAGOGY. — Mr. MOSHER.

Second year. One recitation and two hours of preparation weekly.

General and specific aims of education; the psychology, pedagogy, and testing of subjects taught in elementary grades; problems of school administration, including discipline and control, classroom management, grading and promotion; vocational guidance; current educational problems.

EDUCATION 3. (B) — Mr. RHODES.

Third year. Three recitations and three hours of preparation weekly.

The larger problems of educational psychology: changes to be made in human beings; agencies employed in making these changes; variations in the capacities which human beings possess for acquiring the changes; economic methods by which the changes may be brought about. A discussion of differentiated curricula, special classes; technique of educational and intelligence tests; efficiency of school methods; remedial instruction for deficiencies discovered through the use of tests; psychology of school subjects.

EDUCATION 4. (C) PSYCHOLOGY AND PERSONAL EFFICIENCY. — Mr. SPROUL.

First year. Two recitations and three hours of preparation weekly.

The course aims to give an understanding of the fundamental laws which govern mental activity, and directs the application of such laws to the end that the student may in some degree consciously acquire economical methods in his study-work, and increased efficiency in his response to his general environment.

EDUCATION 5. (C) PEDAGOGY AND ITS APPLICATION IN COMMERCIAL TEACHING. — Mr. SPROUL.

Fourth year. Two recitations and three hours of preparation weekly.

The course embraces a brief summary of the history of commercial education in the United States; the place of commercial training in the high school; recent surveys; present status and tendencies; the organization and administration of a commercial department; the duties of a director; and special methods in the teaching of the technical commercial subjects.



EDUCATION 6. (A) PRACTICE TEACHING.

Second year. Ten weeks, thirty periods weekly.

EDUCATION 7. (B) PRACTICE TEACHING.

Second and third year. Ten weeks, thirty periods weekly.

EDUCATION 8. (C) PRACTICE TEACHING.

Fourth year. Ten weeks, thirty periods weekly.

EDUCATION 9. (A, B) PEDAGOGY. — Mr. PITMAN.

Second year of elementary course; third year of intermediate course. One recitation and one hour of preparation weekly.

Contemporaneous problems in elementary education; special investigations and reports; school administration; professional ethics.

EDUCATION 10. (C) EDUCATIONAL PSYCHOLOGY. — Mr. SPROUL.

Second half of second year. Three recitations and four hours of preparation weekly.

A study of the growth and the possibility of development of various mental processes. The aim is to present those facts and principles which have direct application to the problems of teaching, and to inspire the student to a study of their application, and to develop the psychological basis of method.

EDUCATION 11. (A) OBSERVATION AND PARTICIPATION IN THE TRAINING SCHOOL. — Mr. RHODES and the several critic teachers.

One-half of first year. One recitation, one laboratory period and one hour of preparation weekly. This is in addition to the observation which is carried on in the training school under the direction of the instructors in the several courses in the normal school.

The aim is to introduce the student to the problem of teaching through the study of the organization of the routine of the classroom, the program, attendance and other problems; the observation and the discussion of the teaching of the supervisors; and such participation in the work of the training school as seems feasible.

EDUCATION 12. (A, B) A STUDY OF THE IMPROPERLY GRADED CHILD. — Miss WALKER.

Second year. One recitation and one hour of preparation weekly. Elective.

This course is intended to better acquaint the teachers of elementary and junior high schools with problem cases they will inevitably meet.

It includes the psychology of the abnormal. The State laws for the establishment of special classes will be considered; the history and function of such classes; the identification and selection of children improperly graded; the organization and equipment of special classes; methods of training.

EDUCATION 13. (A, B) — Mr. RHODES.

Second year. Four recitations and four hours of preparation weekly. Given in conjunction with Education 6 (A) and Education 7 (B).

Problems growing out of teaching: problem of discipline; economy of classroom management; selection and organization of subject-matter; methods of teaching, the project method, socialized recitation, etc.; reconsideration of the psychology of how children learn, the laws of learning; building on pupils' past experiences; putting pupils in a favorable frame of mind; interests; making responses automatic; adapting instruction to individual differences.

## ART

### DRAWING AND CRAFTS

DRAWING 1. (A, B) A COURSE IN DRAWING, COLOR, DESIGN AND ART APPRECIATION. — Mr. WHITNEY and Miss WILDE.

One-half of first year. Two recitations and one hour of preparation weekly.

The course is designed to create and foster a knowledge and appreciation of art. There is frequent observation of teaching and methods in the training school. The illustrative work is closely related to other studies in the curriculum. A general review of work experienced or observed in the public schools is included.

CRAFTS 1. (A, B) A COURSE DEALING WITH SIMPLE PROJECTS IN INDUSTRIAL ARTS. — Mr. WHITNEY and Miss WILDE.

One-half of first year. Two recitations and one hour of preparation weekly.

Aims: to train teachers for the first six grades of elementary schools along practical and industrial lines; to give the ability to make, read and apply simple structural drawings and patterns; to use simple hand tools; and to apply this knowledge of craftsmanship to other studies in the curriculum. There is frequent observation of the work in the training school, visits to shops, gardens, etc.

DRAWING 2. (A) A COURSE IN DRAWING, COLOR, DESIGN, ART APPRECIATION AND METHODS OF TEACHING. — Mr. WHITNEY.

One-half of second year. Three recitations and two hours of preparation weekly.

Aims: to prepare teachers for the first six grades of elementary schools and to cultivate taste and art appreciation. Courses of study are planned and methods of teaching are studied and applied in the actual work in the training school. Blackboard sketching is applied in other studies in the curriculum.

CRAFTS 2. (A) A COURSE DEALING WITH ELEMENTARY PROJECTS IN BOOKBINDING, POTTERY, WEAVING, ETC. — Mr. WHITNEY.

One-half of second year. Three recitations and two hours of preparation weekly.



DRAWING AND THE FINE ARTS





As in the previous course the aims are: the ability to make, read and apply structural drawings and patterns to the actual construction of simple projects; the ability to teach such work in the first six grades in the elementary schools; to appreciate purpose and fitness and good structural design; and to apply these to all industrial work.

DRAWING 3. (B) — Mr. WHITNEY.

One-half of second year. Three recitations and two hours of preparation weekly.

This course includes harmonics of color to be applied to school projects, the interior of the schoolroom or home; plans and color schemes for flower gardens, etc.; decorative and structural design; pictorial drawing involving principles of foreshortening and convergence; picture study; nature drawing; and black-board sketching.

CRAFTS 3. (B) — Mr. WHITNEY.

One-half of second year. Three recitations and two hours of preparation weekly.

A continuation of Crafts 2, consisting of more advanced projects, adapted to the junior high school; observation and practice in modeling, printing, wood-working and the relation of drawing and the crafts to gardening and sewing.

DRAWING 4. (B) METHODS AND PRACTICE FOR STUDENTS PREPARING TO TEACH IN GRADES 7 AND 8 AND THE JUNIOR HIGH SCHOOL. — Mr. WHITNEY.

One-half of third year. Four recitations and two hours of preparation weekly.

Aims: to offer a general survey of the history of architecture, sculpture and painting; to familiarize the pupils with the work required in the higher grades along the lines of drawing, applied design, nature work, etc. The course comprises the preparation and dyeing of papers, reeds and fabrics for the work in industrial arts; the making and application of good designs in form and decoration; the drawing of trees, plants and details studied in the nature course; and the drawing of simple objects and groups in outline, mass and color. The major part of the course is devoted to definite school projects, methods and practice teaching.

CRAFTS 4. (B) INTENDED TO FAMILIARIZE THE PUPIL WITH THE COURSES OF STUDY, METHODS AND DEMANDS MADE UPON TEACHERS IN GRADES 7 AND 8 AND THE JUNIOR HIGH SCHOOL. — Mr. WHITNEY.

One-half of third year. Four recitations or shop periods and two hours of preparation weekly.

Observation and practice in mechanical drawing, projection, and development; bookbinding, weaving, modeling, printing, and elementary woodworking. The school and home gardens are planned, drawings made to scale, and the color schemes applied.

## CRAFTS 6. (B) INDUSTRIAL PROJECTS. — MR. STAEBNER.

A garden, comprising half an acre, is worked on the community basis, and is planted entirely to vegetables, which are sold to families living in the vicinity of the school and to local dealers. This garden is planted, cared for, and the products harvested and marketed, by the boys of the seventh and eighth grades. Normal school students observe and assist in this work.

There is also opportunity for a limited number of students to receive instruction in both woodworking and printing. These courses are elective and are given out of regular hours.

## CRAFTS 8. (B) COOKING AND SEWING. — MISS HYDE.

The cooking course is designed to give a general knowledge of the principles of cooking, food values, preparation of foods, and serving of simple meals.

The purpose of the sewing course is to teach the student practical application of hand and machine sewing in making simple garments.

These courses are elective and are given out of regular hours.

## GARDENING 1. (A) — MISS GOLDSMITH.

Second year. Constitutes the work in nature study for the spring months.

Aim: to give practical experience in garden work and acquaint the student with methods and devices for carrying on school and home gardens.

## GARDENING 3. (B) — MISS GOLDSMITH.

Second year. Constitutes the work in nature study for the spring months.

Aim: to give experience in garden planning and the growing of common crops. Methods of cultivation and the care of both vegetables and flowers receive attention.

## GARDENING 2. (B) — MISS GOLDSMITH.

Third year. Constitutes the work in nature study for the spring months.

Fulfills practically the same conditions as Practical Arts 5 (A), except that special attention is given to kinds of work required in grammar grades or the junior high school.

## PHYSICAL EDUCATION

PHYSICAL EDUCATION 1. (A, B) PHYSICAL TRAINING. — MISS WARREN and MISS WILDE.

First year. Two laboratory periods and one hour of preparation weekly.

This course is designed to improve the physical condition of the student. It includes plays and games and methods of teaching them, with emphasis on the learning of the games and playing them. Folk dancing and corrective exercises are important features of the work.



PLAYGROUND EQUIPMENT MADE BY BOYS OF SEVENTH AND EIGHTH GRADES







PHYSICAL EDUCATION 2. (A) PHYSICAL TRAINING. — Miss WARREN.  
Second year. Two laboratory periods and one hour of preparation weekly.

This course aims to prepare the student to teach such exercises as may be used in the first six grades of the elementary schools, as story plays, folk dancing, outdoor and indoor games, and simple gymnastics, with special emphasis on correct posture.

PHYSICAL EDUCATION 3. (B) PHYSICAL TRAINING. — Miss WARREN.  
Second year. Two periods weekly and one hour of preparation weekly.

Teaching lessons in folk dancing and games suitable for upper grades are prepared by the students. Some time is devoted to formal gymnastic work. Opportunities to supervise groups of children in the playground and in the gymnasium and to do some corrective work are utilized.

PHYSICAL EDUCATION 4. (A) GENERAL HYGIENE. — Miss WARREN.  
Second year. Two recitations and two hours of preparation weekly.

Discussion of methods frequently takes the place of the recitation. The teaching of hygiene in a normal school has a twofold purpose, — to help the student to realize how he may maintain in his own body the highest possible working efficiency, and to train him to present the subject to children in such a manner as to bring about a marked improvement in their standard of health.

PHYSICAL EDUCATION 5. (B) HYGIENE AND SANITATION. — Mr. WHITMAN.

Included in the courses: General Science including Hygiene 1 and 2; see pages 40 and 41.

Aim: to train students to present those phases of hygiene and sanitation which can best be understood by pupils in the upper grammar grades. Emphasis is placed upon public health problems, as milk and water supply, housing, sewage disposal and infectious diseases. Attention is also given to the intelligent treatment of emergency cases.

PHYSICAL EDUCATION 6. (C) PERSONAL HYGIENE. — Miss WARREN.  
First year. One recitation and one and one-half hours of preparation weekly.

The purpose of the course is to aid the student to form right habits of living, and to furnish accurate knowledge of social hygiene, including personal, family, city, state and industrial hygiene.

## SCIENCE

NATURE STUDY. (A) — Miss GOLDSMITH.

Second year. Four recitations and four hours of preparation weekly.

Occasional papers. Laboratory work given in place of regular preparation or recitation at the discretion of the instructor. The course is intended to give first-hand, working knowledge of the plants and animals of the locality and fit the students to teach nature study in the first six grades. Birds, insects, common mammals, trees, flowers, fruits, seeds, and germination are among the subjects taken. Soils, tillage and fertilizers are studied as an introduction to garden work. Project work is done in as far as it seems practical under present conditions.

(See Gardening 1 (A).)

BIOLOGICAL SCIENCE 1. (B) — Miss GOLDSMITH.

Second year. Four recitations and four hours of preparation weekly.

A course primarily intended to lay the foundation for Biological Science 2. Field work is done as long as the season permits, and laboratory work during the winter. Project work is carried on throughout the year. Students are made familiar with the plant and animal life common to the community, particular attention being given to the economic aspects. Occasional papers.

(See Gardening 3 (B).)

PHYSICAL SCIENCE 1. (A) — Mr. WHITMAN.

Second year. Two recitations and two hours of preparation weekly.

The course is intended to afford a broad outlook over the field of science and an insight into the ways in which science is useful to man. Students report to the class the results of their own individual study. The project method is employed to a large extent.

It is recommended that the students put the major part of their time upon those science projects which are of special interest to them, or what they have exceptional opportunities to study. The natural interests of different individuals will, when brought together, give a course which covers the home, the school, public utilities, industries and the world of nature.

GENERAL SCIENCE INCLUDING HYGIENE 1. (B) — Mr. WHITMAN.

Second year. Two recitations and two hours of preparation weekly.

This course is organized around the home, and includes the important sciences involved in the human activities of the home environment. The hygiene is closely interwoven with the science, and has to do with personal hygiene, health habits and those phases of hygiene and sanitation useful in teaching pupils of the seventh grade.

GENERAL SCIENCE INCLUDING HYGIENE 2. (B) — Mr. WHITMAN.

Third year. Two recitations and two hours of preparation weekly.

The plan of work is similar to that of the preceding year, but the community instead of the home is made the basis of organization. While the work is treated from the adult point of view, it aims to present both science and hygiene which will be useful to teachers in the eighth grade.

GENERAL SCIENCE INCLUDING HYGIENE 3. (B) — Mr. WHITMAN.

Third year. Three double laboratory periods: equivalent to three hours of class work and three hours of preparation weekly.

This course, with General Science including Hygiene 4 (B), aims to prepare one to teach general science and hygiene in the junior high school grades. The work consists largely in laboratory practice, including experiments, preparation of apparatus for demonstration and devices for teaching in the seventh and eighth grades or first year of high school.

GENERAL SCIENCE INCLUDING HYGIENE 4. (B) — Miss GOLDSMITH.

Third year. Three recitations and three hours of preparation weekly.

The course is a continuation of Biological Science 1, and is intended to prepare the student to teach in the grammar grades or the junior high school. It consists of recitations, laboratory and field work, discussions and presentations by the students, with occasional papers. Special emphasis is laid on research work and field trips, and the correlation with other branches of study such as civics, geography, English, and physical science. The consideration of such larger topics as forestry, the natural resources of a community, etc., form an important part of the work. Gardening occupies practically all of the spring term.

(See Gardening 2 (B).)

GENERAL SCIENCE. (C) — Mr. WHITMAN.

One half of first year. Four recitations and four hours of preparation weekly.

The study of science in everyday life and of science in relation to the arts and industries. Students report on investigations or projects in addition to the formal class work. Many scientific principles involved in common processes are illustrated by demonstration.

## SHORTHAND

SHORTHAND 1. (C) PITMAN (AMERICAN PHONOGRAPHY). INTRODUCTORY COURSE. — Miss EDWARDS.

First year. Four recitations and five hours of preparation weekly. For alternative course, see Shorthand 7.



Aims: to teach the principles, wordsigns, and phrases of the system thoroughly; to read fluently from copper-plate notes; to develop habits which make for efficiency in taking dictation; and to build up a vocabulary usable at the rate of fifty words a minute.

(For conditional substitute for this course, see Spanish 1 and Office Training 1.)

SHORTHAND 2. (C) PITMAN (AMERICAN PHONOGRAPHY). ADVANCED COURSE. — Miss EDWARDS.

Two-thirds of second year. Three recitations and three hours of preparation weekly. For alternative course, see Shorthand 8.

Aims: to drill on fundamentals; to develop a word-carrying capacity; to train the student to write from dictation from one hundred to one hundred twenty-five words a minute, and to read back or transcribe accurately.

Office Training 2 is given in conjunction with this course.

SHORTHAND 3. (C) PITMAN (AMERICAN PHONOGRAPHY). METHODS COURSE. — Miss EDWARDS.

Fourth year. Three recitations and three hours of preparation weekly. For alternative course, see Shorthand 9.

Aims: to discuss methods of teaching shorthand, of handling dictation and speed practice, of correlating shorthand and typewriting through transcription and office training; to prepare lists of sources and kinds of supplies and equipment; to work out suggestive courses of study for shorthand and office training; to develop type lesson plans; and to compare textbooks and shorthand systems.

SHORTHAND 6. (C) DEVELOPMENT OF AMANUENSIS CAPACITY. — Miss EDWARDS.

One-half of third year. Three recitations and four hours of preparation weekly.

Further development of individual skill in shorthand writing and its practical applications.

SHORTHAND 7. (C) GREGG. INTRODUCTORY COURSE. — Miss EDWARDS. First year. Four recitations and five hours of preparation weekly.

May be elected instead of Shorthand 1.

SHORTHAND 8. (C) GREGG. ADVANCED COURSE. — Miss EDWARDS.

Two-thirds of second year. Three recitations and three hours of preparation weekly.

May be elected instead of Shorthand 2.

SHORTHAND 9. (C) GREGG. METHODS COURSE. — Miss EDWARDS. Fourth year. Three recitations and three hours of preparation weekly.

May be elected instead of Shorthand 3.





TYPEWRITING ROOM



## OFFICE TRAINING

OFFICE TRAINING 1. (C) OFFICE SYSTEM. — Miss BADGER.

First year. Two laboratory periods weekly.

Students entering with satisfactory knowledge and skill in shorthand and typewriting may substitute this course with Spanish 1 for Shorthand 1 and Typewriting 1.

Aims: to give the student facility in operating office appliances such as the multigraph, the typesetter, the adding machine, and stencil duplicating devices; and to make and file work reports.

OFFICE TRAINING 2. (C) STENOGRAPHIC OFFICE TRAINING. — Miss EDWARDS.

One-third of second year. Six recitations and three hours of preparation weekly.

Aims: to correlate shorthand and typewriting; to give advanced work in the use of office appliances, in stencil making, and in filing; to acquaint the student with office routine as related to shorthand.

OFFICE TRAINING 3. (C) SECRETARIAL TRAINING.

Fourth year. Four recitations and six hours of preparation weekly.

Duties and responsibilities of the private secretary; personal qualifications; the secretary's correspondence, treatment of callers and customers; preparation of reports and outlines; use of graphs and charts; preparation of printed documents; routine business; reference books and sources of information; relation to office force; the secretary as office manager; organizing the work.

## TYPEWRITING

TYPEWRITING 1. (C) FOUNDATION COURSE FOR BEGINNERS. — Miss BADGER.

First year. Four laboratory periods weekly.

Aim: to make of each student an accurate touch operator by giving a thorough knowledge of the keyboard and of the use of the various parts of the machine, and by teaching him to write rhythmically. During the last quarter accuracy tests are given.

(For conditional substitute for this course, see Spanish 1 and Office Training 1.)

TYPEWRITING 2. (C) ADVANCED COURSE. — Miss EDWARDS.

Two-thirds of second year. Three laboratory periods and one hour of preparation weekly.

Letter arrangement, tabulation, legal work, specifications, etc. Special attention is given to speed work and transcription from shorthand notes.



TYPEWRITING 3. (C) METHODS COURSE. — Miss BADGER.

Fourth year. Three periods, recitation and laboratory, and two hours of preparation weekly.

This course discusses the work of Typewriting 1 and Typewriting 2 from the professional viewpoint. General methods are considered; textbooks are examined and criticized; courses of study, adapted to different groups of students, are planned.

TYPEWRITING 5. (B) — Miss BADGER.

For junior high school teachers. Five laboratory periods and two hours of preparation weekly.

The aim of this course is to give the student sufficient practice in the use of the machine to acquaint him with the work usually done by junior high school classes in typewriting. It deals also with methods to be used with younger pupils.

TYPEWRITING 6. (C) AMANUENSIS TYPING — Miss EDWARDS.

One-half of third year. Three periods weekly in conjunction with Shorthand 6.

Aim: increased excellence and attainment of commercial standards in transcription.

## BOOKKEEPING

BOOKKEEPING 1. (C) INTRODUCTORY COURSE — Mr. SPROUL, Mr. PARKS.

First year. Three recitations and four and one-half hours of preparation weekly.

Aim: to teach elementary principles of accounting, the routine of bookkeeping, and to develop appreciation of business situations and problems.

(For conditional substitute for Bookkeeping 1 and 1a, see Spanish 1.)

BOOKKEEPING 2. (C) ADVANCED COURSE. — Mr. PARKS.

Second year. Three recitations and four and one-half hours of preparation weekly.

Special attention is given to principles underlying the construction of accounts and their classifications, and the preparation and interpretation of business statements to show condition and progress of the business. The application of accounts to varied lines of work, elements of cost accounting and variations due to form of organization are studied.

BOOKKEEPING 3. (C) ELEMENTARY ACCOUNTING. — Mr. PARKS.

Fourth year. Four recitations and four hours of preparation weekly.

A comprehensive study of balance sheets and statements of various kinds; a detailed consideration of assets and liabilities, depreciation, reserves, surplus, capital and revenue expenditures, statements of affairs, deficiency account,



realization and liquidation statements; also the study of accounts of non-trading concerns, as societies, clubs, etc. Accounting phases of income tax requirements are studied.

BOOKKEEPING 5. (B) JUNIOR HIGH SCHOOL BUSINESS TRAINING. — Miss BADGER.

Third year. Four recitations and four hours of preparation weekly.

Aim: instruction in elementary bookkeeping, business forms and customs. The nature and scope of business training advisable in junior high schools is considered, and instruction is given in methods of teaching the desired phases.

BOOKKEEPING 6. (C) COST ACCOUNTING.

One-half of third year. Three recitations and three hours of preparation weekly.

This course includes factory cost finding, illustrating production records and their significance; work in the preparation of technical financial reports, business statements and balance sheets.

## BUSINESS

BUSINESS 1. (C) BUSINESS ORGANIZATION AND ADMINISTRATION. — Mr. SPROUL.

One-half of third year. Three recitations and three hours of preparation weekly.

The study of business as a science; forms of business enterprise; functional divisions of production, sales, accounting and finance; problems of management, labor and its reward; types of internal organization.

BUSINESS 2. (C) ELEMENTS OF BANKING. — Mr. SPROUL.

One-half of third year. Three recitations and three hours of preparation weekly.

The economic service of banks and banking systems; classification of banks; the Federal Reserve system; foreign exchange and credit; the detailed study of the internal organization and procedure of a typical bank.

BUSINESS 3. (C) STATISTICS. — Mr. SPROUL.

One-half of third year. Two recitations and two hours of preparation weekly.

The course emphasizes the vital importance of statistics in the conduct of business. It discusses the collection and organization of useful data, and various methods employed in graphic representation.

BUSINESS 4. (C) MARKETING AND FOREIGN TRADE. — Mr. SPROUL.

Fourth year. Two recitations and two hours of preparation weekly.

A study of the problems involved in theory and practice, with the means and methods in current use; present tendencies.

The work in foreign trade is intended to acquaint the student with the fundamentals and with the approved technique in the handling of foreign trade documents.

**BUSINESS 5. (C) TRANSPORTATION. — Mr. SPROUL.**

Fourth year. Two recitations and two hours of preparation weekly.

Aims: to develop a general idea of the importance of transportation to all business activity; to state the problems involved, and to study how they are being met; railroads and the shipping public; development of our railroad systems; classifications; rates; Interstate Commerce Commission.

**BUSINESS 6. (C) BUSINESS PARTICIPATION.**

One-half of third year.

The full time will be spent in supervised participation in business in places approved by the school. The class will be divided into two sections, one section working in business positions while the other is attending school.

**BUSINESS 7. (C) BUSINESS PROBLEMS. — Mr. SPROUL.**

Fourth year. Two recitations and two hours of preparation weekly.

An attempt will be made to apply the "scientific method" in the solution of various types of business problems as discovered in accounting, investigations, economic relations, marketing, governmental regulation or control.

## THE MANAGEMENT OF THE SCHOOL

Students in a school for the professional training of teachers should be self-governing in the full sense of the term. Each student is allowed and is encouraged to exercise the largest degree of personal liberty consistent with the rights of others. The teachers aim to be friends and leaders. They do not withhold advice, admonition and reproof, when needed; but their relations in these respects are usually with individuals instead of with classes, and are of the most helpful and generous nature. Those students who, after full and patient trial, are found unable to exercise self-control and unworthy of confidence, are presumed to be unfit or unlikely to become successful teachers, and will be removed from the school. Others, also, who through no fault of their own, but in consequence of conspicuous inaptitude, or physical or mental deficiencies, are unfit for the work of teaching, will be advised to withdraw, and will not be graduated.

Many matters pertaining to the general welfare of the school are referred for consideration to the school council. This is a representative body, consisting of the principal, the dean of women, and two other members of the faculty, and members chosen by each of the several classes. Thus the students, through their representatives, have a voice in the management of the school, and also assume their share of the responsibility for its success.

#### REGULATIONS

1. Regular and prompt attendance at all sessions of the school is expected of every student. Those who find it necessary to be absent for more than a single day should so inform the principal. For all avoidable absence — including that for teaching as substitutes — the permission of the principal or dean of women must be obtained in advance.

2. Students who are withdrawing from the school must inform the principal of their decision, and must return all the books and other property of the school which are charged to them. Those who fail to do so promptly must not expect any recommendation or indorsement from the school.

3. Any property of the school which is lost or seriously injured by students must be paid for by them.

4. Although the school has no dormitories, it recommends to students who are to live away from their homes houses in Salem where board and room may be obtained at reasonable prices. These houses, in addition to being suitable in other respects as homes for students, meet the following conditions which are prescribed by the State Department of Education: They receive no boarders other than students and instructors of the normal school; the same house does not receive both men and women students; the number of students in each house is limited to a small family group.

All students who board away from their homes during their membership in the school are required to live in the houses recommended by the school. Exceptions to this rule are made only for those whose parents wish them to live with relatives or intimate personal friends; but in such cases the parents must first inform the principal of the school of the circumstances,



in writing, and receive his approval. No final arrangement for board or room may be made without the previous consent of the principal. No change in room or in boarding place may be made by any student without the previous approval of the principal.

Students living in groups in approved houses are expected to form habits which are to the advantage of their own work and that of their companions. The hours from seven to nine-thirty in the evening from Monday to Thursday, inclusive, should be observed as a period of study. Exemptions to this rule should be made only with the previous approval of the principal or the dean of women. Except under unusual conditions, lights should be out by ten o'clock. If students find it necessary, for any reason, to be absent from the house on any evening they should inform their landladies of their plans. Boarding students may not be absent from the city over night without the consent of the principal or dean of women.

Those persons who receive our students into their homes must, of necessity, assume responsibility for their conduct in the same measure as would be required of teachers or matrons in charge of school dormitories. They are therefore expected to report to the principal any impropriety of conduct on the part of students which ought to be known by him, or any behavior of theirs which would be considered improper in a well-regulated dormitory.

#### EXPENSES, AID, LOAN FUNDS

EXPENSES. — Tuition is free to all residents of Massachusetts who declare their intention to teach in the schools of this Commonwealth. Students admitted from other States are required to pay a tuition fee of fifty dollars per year, of which sum one-half is due September 13 and the other half February 1. Textbooks and supplies are free, as in the public schools. Articles used in school work which students desire to own will be furnished at cost. The expense of room and board for two students rooming together, within easy distance of the school, is from seven and one-half dollars each per week upward.

SCHOOL RESTAURANT. — A restaurant is maintained in the building, in which is served at noon each school day a good



variety of wholesome and attractive food at very reasonable prices.

STATE AID. — To assist those students, residents of Massachusetts, who find it difficult to meet the expenses of the course, pecuniary aid is furnished by the State to a limited extent. Applications for this aid must be made in writing to the principal, and must be accompanied by such evidence as shall satisfy him that the applicant needs assistance. This money is received at the end of each half of the school year.

LOAN FUNDS. — Through the generosity of members of the faculty and graduates of the school several funds have been established, all of which, by vote of the Salem Normal School Association, are administered by the principal as loan funds. Students may thus borrow reasonable sums of money with which to meet their expenses during their connection with the school, and payment may be made at their convenience, after they have secured positions as teachers.

Besides the Students' Benefit Fund are other funds founded by graduates of the school as memorials to Dr. Richard G. Edwards, principal from 1854 to 1857; to Professor Alpheus Crosby, principal from 1857 to 1865; to Dr. Daniel B. Hagar, principal from 1865 to 1895; and to Dr. Walter P. Beckwith, principal from 1895 to 1905. The total amount of money now available is about four thousand dollars. The principal will gladly receive and credit to any of the above funds such contributions as graduates and friends of the school may be disposed to make. Frequently a little timely financial aid from this source may save to the profession an efficient teacher.

#### EMPLOYMENT OF GRADUATES

The demand for teachers for all grades and departments insures immediate employment, at attractive salaries, for all graduates. The necessity for a rate of salary which will command the services of teachers of native ability, thorough training, and a professional attitude toward their work has been generally recognized. Towns and cities have provided for generous increases, and the State, by legislative enact-

ment, has made provision for equalizing, to a considerable extent, educational opportunity through the appropriation annually of a large school fund. A generous proportion of this is used to increase the salaries of teachers in communities whose resources are limited. Graduates of the elementary course may now expect to receive from eight hundred fifty to one thousand dollars for their first year of service; graduates of the intermediate and the commercial courses receive substantially higher salaries.

The principal is constantly called upon to recommend teachers for desirable positions. Correct information from the alumni regarding changes in their positions and salaries is of the greatest importance to them in securing, through the school, opportunities for professional advancement.

The co-operation of school officials in keeping the principal informed as to the success of the graduates is greatly appreciated by him.

#### SCHOLARSHIPS FOR GRADUATES

There are offered at Harvard University four scholarships, each of an annual value of one hundred fifty dollars, for the benefit of students in Harvard College who are graduates of any reputable normal school in the United States. Boston University offers free tuition for one year to one graduate from each of the normal schools of New England, the student to be selected by the faculty of the school.

Practically all New England colleges give suitable credit to graduates of the school for courses taken here. Teachers College of Columbia University, also, is liberal in its attitude towards our alumni who go there for advanced professional study.

#### NOTICES TO SCHOOL OFFICIALS

All interested persons, especially those connected in any way with educational work, are cordially invited to visit the school, to inspect the buildings and equipment, or to attend the exercises in its classrooms or training schools at any time and without ceremony. The office is open throughout the summer vacation.

Superintendents and other school officials are requested to send to the school copies of their reports, directories, courses of study and other publications of common interest. The courtesy will be appreciated and reciprocated.

## GENERAL INFORMATION

### HISTORICAL SKETCH

The State Normal School at Salem was opened to students September 12, 1854. It was the fourth normal school established by the State of Massachusetts. Its first building stood at the corner of Broad and Summer streets. This was enlarged and improved in 1860, and again in 1871. After twenty-five years the accommodations proved inadequate to meet the increased demands upon modern normal schools, and an appropriation was made by the Legislature for a new building, which was first occupied by the school December 2, 1896. A new training school building was occupied for the first time December 2, 1913. The site, buildings and equipment represent a value of approximately one million dollars, and it is believed that the Commonwealth here possesses an educational plant as complete and convenient as any of its kind in this country.

### DECORATIONS

It is generally conceded that no building or schoolroom is finished or furnished which lacks beautiful and artistic decorations, not only because these objects are beautiful in themselves, but because of their refining and educative value. There is a silent influence resulting from the companionship of good pictures or casts, elevating the thought, and creating a dislike for the common, ugly, and inferior type of decoration so often seen. The school has many pictures and casts, the gifts of the students, the faculty, and other friends of the school. All these have been selected with great care and artistic judgment, so that the whole is harmonious.



### THE TEACHERS AND STUDENTS

The school during its history has had five principals and one hundred fourteen assistant teachers. The development of the practice schools began in 1897, and with them ninety persons have been connected as teachers. Twenty-two teachers are now required in the normal school and fourteen in the training school.

More than seventy-seven hundred students have attended the school.

### THE LOCATION AND ATTRACTIONS OF SALEM

No place in northeastern Massachusetts is more easily accessible than Salem. It is on the main line of the eastern division of the Boston and Maine Railroad system, connecting with the Saugus branch at Lynn. A branch road to Wakefield Junction connects the city with the western division. There is direct communication with Lowell, Lawrence, Haverhill, Rockport and Marblehead. Trains are frequent and convenient. Salem is also the center of an extensive network of electric railways. Students coming daily to Salem on Boston and Maine trains can obtain season tickets at half price. Trains on the Marblehead branch stop at Loring Avenue, on signal, and many students find it more convenient to purchase their season tickets to that station.

Salem is the center of many interesting historical associations, and within easy reach are the scenes of more important and stirring events than can be found in any other equal area of our country. The scenery, both of seashore and country, in the neighborhood, is exceedingly attractive. There are many libraries, besides the free public library, and curious and instructive collections belonging to various literary and antiquarian organizations, to which access may be obtained without expense. Lectures are frequent and inexpensive. The churches of the city represent all the religious denominations that are common in New England.





MAIN APPROACH TO NORMAL SCHOOL





## LECTURES AND CONCERTS

The regular courses of instruction are supplemented and enriched by lectures and concerts which are given frequently throughout each year. Following is the program for 1921-1922: —

|  |  |
|--|--|
| Concert . . . . .  | Glee clubs of Framingham and<br>Salem Normal Schools |
| Memorial Day address . . . . .                                 | Walter S. Parker                                     |
| Commencement address: Success as a<br>human being . . . . .    | Dr. George A. Gordon                                 |
| Thrift . . . . .   | William T. Squire                                    |
| The abnormal child . . . . .                                   | Dr. Walter E. Fernald                                |
| The Girl Scouts movement . . . . .                             | Gladys M. Commander                                  |
| Fire prevention in schools . . . . .                           | Mrs. Carrie E. Fuller                                |
| The professional training of teachers . . . . .                | Frank W. Wright                                      |
| The safety of children . . . . .                               | Harriet E. Beard                                     |
| Modern dancing . . . . .                                       | Mrs. Julian Keyes                                    |
| The art of painting . . . . .                                  | Phillip Little                                       |
| The general program of health education . . . . .              | Dr. Joel E. Goldthwait                               |
| Mental hygiene . . . . .                                       | Dr. William H. Burnham                               |
| Concert . . . . .  | by a quintet from the Boston<br>Orchestral Players   |
| Girl scouts . . . . .  | Mrs. Mary Haggett                                    |
| Vocational education and continuation<br>schools . . . . .     | Anna K. Kloss  |
| Lights and shadows of the present age . . . . .                | Edward Howard Griggs                                 |
| Reading: King Lear . . . . .                                   | Henry Lawrence Southwick                             |
| Teaching geography to children . . . . .                       | Dr. Wallace W. Atwood                                |
| The teaching of New England by the<br>project method . . . . . | Louie Ramsdell                                       |
| Italy: a problem for sixth grade foreign<br>boys . . . . .     | Lura Chase   |
| Concert . . . . .  | by the Jordan Trio                                   |

## PICTURE EXHIBITIONS AND LECTURES

For several years the school has been utilizing the reflectoscope, the stereopticon, and the motion-picture machine to attain educational ends. Nearly every subject taught in the school is served by these pictures. The fields of geography are particularly well covered. Talks on the pictures as they

are shown are given usually by members of the faculty, but occasionally they are given by students or lecturers from outside the school.

### THE MUSICAL CLUBS

A glee club, selected by competition, rehearses weekly, sings at various entertainments of the school, and gives an annual concert. An orchestra is also one of the musical activities of the school.

Tickets for the concerts of the Boston Symphony Orchestra are obtained for students upon application.

### THE DRAMATIC CLUB

The dramatic club provides occasional entertainments for the school and its friends. It is under the management of Group I of the intermediate senior class, but is open to all members of the senior and intermediate classes who are interested in dramatic work. The purposes of the club are to make itself familiar with good plays suitable for amateur production; to attend the better class of dramas given in Boston; and to promote a social spirit in the school.

### THE ART CLUB

The art club is an organization comprised of pupils of the school who desire to pursue the study of art to a more advanced degree than the art courses permit. At the regular meetings work is done along industrial lines, which also includes more or less of the fine arts. There are walks for the study of various types of architecture; visits to the Museum of Fine Arts and studios in Boston; sketching trips during the spring months; and papers by the members of the club. A course of lectures is arranged for each season.

### THE BIRD CLUB

This club is organized by the seniors, but is open to other members of the school who are particularly interested in bird



study. Field trips and personal observations are the most important activities, but in addition, feeders for winter use, nesting boxes and shelters are made and lectures are given. Regular meetings are held once in two weeks.

#### THE HORACE MANN CLUB

This organization extends its membership to all of the men students of the school. It aims to promote the social, educational and cultural welfare of its members by means of social events, lectures and discussions. The lectures are given by leaders in their vocations or avocations, and the subjects are usually of a professional nature. The club endeavors to promote a good school spirit among all the students and to cooperate in any movement which is for the welfare of the school as a whole.

## OFFICERS OF THE CLUBS

## GLEE CLUB

|                     |   |   |   |   |   |                            |
|---------------------|---|---|---|---|---|----------------------------|
| FLORENCE W. JOHNSON | . | . | . | . | . | <i>Secretary</i>           |
| RUTH H. BROWN       | . | . | . | . | . | <i>Treasurer</i>           |
| MILDRED F. WILLEY   | . | . | . | . | . | <i>Librarian</i>           |
| RUTH R. FRIEND      | . | . | . | . | . | <i>Assistant Librarian</i> |
| FRED W. ARCHIBALD   | . | . | . | . | . | <i>Director</i>            |

## ORCHESTRA

|              |   |   |   |   |   |                  |
|--------------|---|---|---|---|---|------------------|
| —— ———       | . | . | . | . | . | <i>Leader</i>    |
| TILLY KAPLAN | . | . | . | . | . | <i>Librarian</i> |

## ART CLUB

|                      |   |   |   |   |   |                       |
|----------------------|---|---|---|---|---|-----------------------|
| BERTHA H. WILDE      | . | . | . | . | . | <i>President</i>      |
| ALICE P. BURNHAM     | . | . | . | . | . | <i>Vice-President</i> |
| MILDRED F. WILLEY    | . | . | . | . | . | <i>Secretary</i>      |
| MARION A. RYAN       | . | . | . | . | . | <i>Treasurer</i>      |
| C. FREDERICK WHITNEY | . | . | . | . | . | <i>Advisor</i>        |

## BIRD CLUB

|                       |   |   |   |   |   |                        |
|-----------------------|---|---|---|---|---|------------------------|
| ANNA E. GORMAN        | . | . | . | . | . | <i>President</i>       |
| HAZEL E. GRADER       | . | . | . | . | . | <i>Vice-President</i>  |
| CATHARINE E. GOODHUE  | . | . | . | . | . | <i>Secretary</i>       |
| MADELINE C. TUCKER    | . | . | . | . | . | <i>Treasurer</i>       |
| GERTRUDE B. GOLDSMITH | . | . | . | . | . | <i>Faculty Advisor</i> |

## DRAMATIC CLUB

|                 |   |   |   |   |   |                        |
|-----------------|---|---|---|---|---|------------------------|
| —— ———          | . | . | . | . | . | <i>President</i>       |
| —— ———          | . | . | . | . | . | <i>Vice-President</i>  |
| —— ———          | . | . | . | . | . | <i>Secretary</i>       |
| —— ———          | . | . | . | . | . | <i>Treasurer</i>       |
| HARRIET E. PEET | . | . | . | . | . | <i>Faculty Advisor</i> |

## DEBATING CLUB

|                        |   |   |   |   |   |                            |
|------------------------|---|---|---|---|---|----------------------------|
| FRANK H. ASH           | . | . | . | . | . | <i>President</i>           |
| JULIA V. CONDON        | . | . | . | . | . | <i>Vice-President</i>      |
| VIOLA P. EVANS         | . | . | . | . | . | <i>Secretary-Treasurer</i> |
| FLORENCE B. CRUTTENDEN | . | . | . | . | . | <i>Faculty Advisor</i>     |

## CIVICS CLUB

|                   |   |   |   |   |   |                        |
|-------------------|---|---|---|---|---|------------------------|
| MARION E. WHEELER | . | . | . | . | . | <i>President</i>       |
| GEORGE K. COYNE   | . | . | . | . | . | <i>Vice-President</i>  |
| MARY M. CHAISSON  | . | . | . | . | . | <i>Secretary</i>       |
| JOSEPH E. HENRY   | . | . | . | . | . | <i>Treasurer</i>       |
| LENA G. FITZHUGH  | . | . | . | . | . | <i>Faculty Advisor</i> |

## FEN CLUB

|                     |   |   |   |   |   |                        |
|---------------------|---|---|---|---|---|------------------------|
| MARJORIE E. DARLING | . | . | . | . | . | <i>President</i>       |
| VIOLA P. EVANS      | . | . | . | . | . | <i>Vice-President</i>  |
| FRANCES M. LEE      | . | . | . | . | . | <i>Secretary</i>       |
| ESTHER M. HOFFMAN   | . | . | . | . | . | <i>Treasurer</i>       |
| ALEXANDER H. SPROUL | . | . | . | . | . | <i>Faculty Advisor</i> |

## HORACE MANN CLUB

|                      |   |   |   |   |   |                       |
|----------------------|---|---|---|---|---|-----------------------|
| JOHN J. DOYLE        | . | . | . | . | . | <i>President</i>      |
| RUSSELL A. WRIGHT    | . | . | . | . | . | <i>Vice-President</i> |
| E. FRANCIS KANE      | . | . | . | . | . | <i>Secretary</i>      |
| JEREMIAH F. SULLIVAN | . | . | . | . | . | <i>Treasurer</i>      |

## ATHLETIC ASSOCIATION

|                      |   |   |   |   |   |                         |
|----------------------|---|---|---|---|---|-------------------------|
| JAMES H. FITZGIBBONS | . | . | . | . | . | <i>President</i>        |
| FRANCIS H. ASH       | . | . | . | . | . | <i>Vice-President</i>   |
| FRANK REYNOLDS       | . | . | . | . | . | <i>Secretary</i>        |
| DANIEL A. MANLEY     | . | . | . | . | . | <i>Treasurer</i>        |
| LOUIS KOMARIN        | . | . | . | . | . | <i>Business Manager</i> |

*Advisory Board*

|                     |   |   |   |   |   |                        |
|---------------------|---|---|---|---|---|------------------------|
| J. ASBURY PITMAN    | . | . | . | . | . | <i>Principal</i>       |
| ALEXANDER H. SPROUL | . | . | . | . | . | <i>Faculty Manager</i> |
| W. EVERETT PARKS    | . | . | . | . | . | <i>Faculty Coach</i>   |

## OFFICERS OF THE SENIOR CLASS

|                   |   |   |   |   |   |                       |
|-------------------|---|---|---|---|---|-----------------------|
| MABEL C. LOWRY    | . | . | . | . | . | <i>President</i>      |
| LILLIAN A. QUIMBY | . | . | . | . | . | <i>Vice-President</i> |
| FRANCIS REYNOLDS  | . | . | . | . | . | <i>Secretary</i>      |
| LEAH E. BENNETT   | . | . | . | . | . | <i>Treasurer</i>      |

## MEMBERS OF THE SCHOOL COUNCIL

|                      |   |   |   |   |   |   |                     |
|----------------------|---|---|---|---|---|---|---------------------|
| J. ASBURY PITMAN     | . | . | . | . | . | } | <i>Faculty</i>      |
| AGNES C. BLAKE       | . | . | . | . | . |   |                     |
| ALEXANDER H. SPROUL  | . | . | . | . | . |   |                     |
| VERNA B. FLANDERS    | . | . | . | . | . |   |                     |
| M. ALICE WARREN      | . | . | . | . | . |   |                     |
| ALICE H. EDWARDS     | . | . | . | . | . | } | <i>Senior Class</i> |
| MABEL C. LOWRY       | . | . | . | . | . |   |                     |
| M. ALICE FLYNN       | . | . | . | . | . |   |                     |
| MARION A. RYAN       | . | . | . | . | . | } | <i>Junior Class</i> |
| ELEANOR M. MCAULIFFE | . | . | . | . | . |   |                     |
| MARGARET M. LANE     | . | . | . | . | . |   |                     |
| FRANCIS H. ASH       | . | . | . | . | . |   |                     |



## REGISTER OF STUDENTS

1921-1922

## GRADUATES — CLASS CVII — JUNE 14, 1921

## ELEMENTARY COURSE — TWO YEARS

|  |                 |
|--|-----------------|
| Aberle, Rosa Jeannette . . . . .         | Somerville      |
| Atkins, Naomi . . . . .                  | Somerville      |
| Barry, Mary Josephine . . . . .          | Medford         |
| Bates, Evelyn Snow . . . . .             | Revere          |
| Burke, Dorothy Frances . . . . .         | South Groveland |
| Burns, Florence Louise . . . . .         | Newbury         |
| Cairnes, Edna Blanche . . . . .          | Somerville      |
| Charles, Annabel Pauline . . . . .       | Newburyport     |
| Cheney, Dorothy Rosamond . . . . .       | Byfield         |
| Cloran, Marie Margaret . . . . .         | Cambridge       |
| Coffee, Dorothy Virginia . . . . .       | Lynn            |
| Cole, Grace Etta . . . . .               | Malden          |
| Corballis, Dorothy Rita . . . . .        | Chelsea         |
| Coyle, Helen Rita . . . . .              | Peabody         |
| Crawford, Myrta Irene . . . . .          | Lynn            |
| Daley, Louise Patricia . . . . .         | Salem           |
| Daly, Joanna Bernadette . . . . .        | Salem           |
| Daly, Mary Gertrude . . . . .            | Salem           |
| Damon, Thelma . . . . .                  | Ipswich         |
| Dondero, Emma Lena . . . . .             | Amesbury        |
| Drew, Mary Elizabeth . . . . .           | Somerville      |
| Farina, Annuncia Martha . . . . .        | Winthrop        |
| Farmer, Nellie Doris . . . . .           | Billerica       |
| Finkelsteen, Rose Irene . . . . .        | Lynn            |
| FitzGerald, Catherine Veronica . . . . . | Salem           |
| Gahagan, Alice Louise . . . . .          | Salem           |
| Haley, Margaret Ellen . . . . .          | Chelsea         |
| Herbert, Marion Margaret . . . . .       | Cambridge       |
| Higgins, Emily Fairwin . . . . .         | Somerville      |
| Hodgkins, Edna Choate . . . . .          | Gloucester      |

|                                       |                   |
|---------------------------------------|-------------------|
| Koen, Mary Angela . . . . .           | Salem             |
| Kolb, Edith . . . . .                 | Danvers           |
| Lacey, Queenie Marie . . . . .        | Lynn              |
| Laitinen, Fanny Mary . . . . .        | Peabody           |
| Larkin, Elsie Mae . . . . .           | Salem             |
| Larnard, Gertrude Mary . . . . .      | Amesbury          |
| Littlefield, Ina Ruth . . . . .       | Lynn              |
| Littlefield, Madeline Chase . . . . . | Saugus            |
| Liukkonen, Ingrid Impi . . . . .      | Braintree         |
| Lulejian, Victoria . . . . .          | Onset             |
| Lynch, Evangeline Ruth . . . . .      | Cambridge         |
| Morris, Lillian Anna . . . . .        | Arlington Heights |
| Mosca, Assunta Roma . . . . .         | Medford           |
| Murphy, Anna Esther . . . . .         | Cambridge         |
| Murray, Frances Ann . . . . .         | North Andover     |
| Nunes, Agnes Isabel . . . . .         | Cambridge         |
| Nutter, Doris . . . . .               | Beverly           |
| Perkins, Lois Adrian . . . . .        | Newbury           |
| Perkins, Louie Elizabeth . . . . .    | Lynn              |
| Prime, Pauline Riley . . . . .        | Rowley            |
| Quinlan, Genevieve Winifred . . . . . | Reading           |
| Reilly, Margaret Teresa . . . . .     | Ipswich           |
| Rossell, Mary . . . . .               | Medford           |
| Saunders, Ethel May . . . . .         | Gloucester        |
| Scott, Lucille Ellen . . . . .        | Boston            |
| Shallow, Anna Gertrude . . . . .      | Salem             |
| Smith, Marion Catherine . . . . .     | Cambridge         |
| Spencer, Marion Elizabeth . . . . .   | Salem             |
| Stadlen, Rose Lillian . . . . .       | Salem             |
| Stevens, Helen Elizabeth . . . . .    | Woburn            |
| Sullivan, Delia Bernadine . . . . .   | Salem             |
| Walsh, Helen Gertrude . . . . .       | Cambridge         |
| Walsh, Sarah . . . . .                | Marblehead        |
| Wetmore, Anne Julia . . . . .         | Cambridge         |
| Wolfe, Sarah Louise . . . . .         | West Somerville   |

#### INTERMEDIATE COURSE — THREE YEARS

|                                      |            |
|--------------------------------------|------------|
| Holder, Leverett Thomas, Jr. . . . . | Swampscott |
| Keller, Olivia Anne . . . . .        | Woburn     |
| Patch, Jane Althea . . . . .         | Lynn       |
| Pease, Dorothy Cooper . . . . .      | Wakefield  |

|                         |   |   |   |   |   |         |
|-------------------------|---|---|---|---|---|---------|
| Rogers, Marion Florence | . | . | . | . | . | Salem   |
| Stevens, Marion Alberta | . | . | . | . | . | Reading |
| Torrey, Frances Willard | . | . | . | . | . | Boston  |
| Williams, Ruth Closson  | . | . | . | . | . | Lynn    |

COMMERCIAL COURSE — FOUR YEARS

|                            |   |   |   |   |   |                  |
|----------------------------|---|---|---|---|---|------------------|
| Anderson, Signe Helen      | . | . | . | . | . | Barre            |
| Callanan, Grace Hanson     | . | . | . | . | . | Danvers          |
| Crosby, Elizabeth Esther   | . | . | . | . | . | Wakefield        |
| Devaney, Mary Irene        | . | . | . | . | . | Lenox            |
| Horan, Elizabeth Cecelia   | . | . | . | . | . | South Hamilton   |
| Hurley, Mary Katharine     | . | . | . | . | . | Ashmont          |
| Kennett, Dorothy Elizabeth | . | . | . | . | . | West Newbury     |
| McCarthy, Josephine Mary   | . | . | . | . | . | Somerville       |
| McGinley, Grace Elizabeth  | . | . | . | . | . | South Hamilton   |
| McNamara, Alice Pauline    | . | . | . | . | . | Clinton          |
| Mehlman, Artemisia         | . | . | . | . | . | Gloucester       |
| Milbery, Marada Blanche    | . | . | . | . | . | Wakefield        |
| O'Donnell, Helen Bernadine | . | . | . | . | . | Fitchburg        |
| Ott, Katherine Lucy        | . | . | . | . | . | Shrewsbury       |
| Sculley, Mary Elizabeth    | . | . | . | . | . | Somerville       |
| Tutein, Dora Gertrude      | . | . | . | . | . | Billerica        |
| Ward, Anna Mildred         | . | . | . | . | . | North Chelmsford |

## MEMBERSHIP FOR THE YEAR 1921-1922

## ELEMENTARY DEPARTMENT

## SENIOR CLASS

|  |                   |
|--|-------------------|
| Abbott, Alice . . . . .                | Farmington, N. H. |
| Adams, Emma Esther . . . . .           | Pittsfield, N. H. |
| Ahearne, Dorothy Claire . . . . .      | Salem             |
| Amero, Margaret Lucy . . . . .         | Gloucester        |
| Anderson, Bertha Marie . . . . .       | Pigeon Cove       |
| Annas, Blanche Mildred . . . . .       | Cliftondale       |
| Bradford, Ida May . . . . .            | Swampscott        |
| Bullock, Ruth Merrill . . . . .        | Manchester        |
| Burnham, Alice Merideth . . . . .      | Topsfield         |
| Cahill, Margaret Elizabeth . . . . .   | Lynn              |
| Carroll, Ruth Agnes . . . . .          | Manchester        |
| Clarke, Alice Gertrude . . . . .       | Revere            |
| Coates, Ezzie Norton . . . . .         | Lynn              |
| Dewire, Mildred Dorothy . . . . .      | Somerville        |
| Goodwin, Katharine . . . . .           | Greenwood         |
| Gorman, Anna Elizabeth . . . . .       | South Braintree   |
| Grader, Hazel Elizabeth . . . . .      | Marblehead        |
| Harkins, Mildred Marie . . . . .       | Somerville        |
| Harrington, Marjorie Ethelyn . . . . . | Melrose Highlands |
| Heron, Gertrude Leslie . . . . .       | Essex             |
| Hill, Elizabeth Winifred . . . . .     | Marblehead        |
| Hunting, Alice Adrienne . . . . .      | Petersham         |
| Hurvitz, Leona Rhea . . . . .          | Chelsea           |
| Kaplan, Tilly . . . . .                | Lynn              |
| Kelley, Elizabeth Rose . . . . .       | Danvers           |
| Kelley, Ita Mary . . . . .             | Malden            |
| Kelley, Mary Louise . . . . .          | Beverly           |
| Lenoir, Winifred Evangeline . . . . .  | Greenwood         |
| Levy, Hannah Dorothy . . . . .         | Mattapan          |
| Lowry, Mabel Clarkson . . . . .        | West Medford      |
| Lundgren, Helen Margaret . . . . .     | Salem             |
| McFarland, Alice Marie . . . . .       | Somerville        |



|                         |           |             |
|-------------------------|-----------|-------------|
| Meehan, Elizabeth Grace | . . . . . | Salem       |
| Moore, Hattie Esther    | . . . . . | Greenwood   |
| Otto, Angie Elsie       | . . . . . | Rockport    |
| Quimby, Lillian Alice   | . . . . . | Everett     |
| Regan, Marguerite Julia | . . . . . | Salem       |
| Riggs, Doris Loretta    | . . . . . | South Essex |
| Ryan, Marion Agnes      | . . . . . | Everett     |
| Scott, Gladys Maglily   | . . . . . | Cambridge   |
| Shankman, Esther Judith | . . . . . | Chelsea     |
| Stevens, Sarah          | . . . . . | Salisbury   |
| Stromdahl, Grace Irene  | . . . . . | Lynn        |
| Tansey, Ethel Irene     | . . . . . | Cambridge   |
| Tucker, Madeline Conant | . . . . . | Gloucester  |
| Twomey, Hannah Marie    | . . . . . | Newburyport |
| Wade, Lydia Clementine  | . . . . . | Lynn        |
| Willey, Mildred Frances | . . . . . | Wakefield   |

## SPECIAL COURSE — ONE YEAR

|                                    |           |        |
|------------------------------------|-----------|--------|
| Titcomb, Mary Pearson <sup>1</sup> | . . . . . | Malden |
|------------------------------------|-----------|--------|

## MIDDLE YEAR CLASS

|                           |           |             |
|---------------------------|-----------|-------------|
| Duquette, Beatrice Leonne | . . . . . | Salem       |
| Freeman, Josephine Taylor | . . . . . | East Saugus |
| Marston, Rita Frances     | . . . . . | Lynn        |
| McDonald, Mary Louise     | . . . . . | Salem       |

## JUNIOR CLASS

|                                      |           |                |
|--------------------------------------|-----------|----------------|
| Ahearn, Mary Esther                  | . . . . . | East Lynn      |
| Anderson, Gertrude Mabel             | . . . . . | Bangor, Me.    |
| Anderson, Marjorie Arlene            | . . . . . | Durango, Colo. |
| Bacon, Helen Maude                   | . . . . . | North Saugus   |
| Baggs, Susie Mildred                 | . . . . . | Chelsea        |
| Bailey, Mildred Richardson           | . . . . . | Lynn           |
| Barry, Eileen Alphonsus              | . . . . . | Cambridge      |
| Beers, Charlotte Mastin <sup>1</sup> | . . . . . | Medford        |
| Berman, Sadie                        | . . . . . | Malden         |
| Berry, Hazel Ethelwynne              | . . . . . | Chelsea        |
| Binns, Freda Bertha <sup>1</sup>     | . . . . . | Chelsea        |
| Boyd, Doris Irene                    | . . . . . | Chelsea        |

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<sup>1</sup> Was a member of the school less than one-third of the year.

|   |                 |
|---|-----------------|
| Bradley, Katherine Marion . . . . .           | Cambridge       |
| Brown, Eleanor Regina . . . . .               | Beverly         |
| Bruce, Mariva Luranea . . . . .               | Reading         |
| Caldwell, Catherine Joanna . . . . .          | Ipswich         |
| Callahan, Margaret Mary . . . . .             | Somerville      |
| Chaisson, Mary Margaret . . . . .             | Swampscott      |
| Cheekoway, Jennie Dorothy . . . . .           | Newburyport     |
| Clark, Grace Osborne . . . . .                | Marblehead      |
| Cloran, Kathryn Martha . . . . .              | Lynn            |
| Coburn, Mabel Evelyn . . . . .                | East Lynn       |
| Coffin, Josie Muriel . . . . .                | Amesbury        |
| Collins, Katherine Louise . . . . .           | Marblehead      |
| Cook, Bernice Arabelle . . . . .              | Groveland       |
| Coyne, George Kermit . . . . .                | Somerville      |
| Crean, Ella Frances . . . . .                 | Salem           |
| Cullen, Catherine Rita . . . . .              | Lynn            |
| Dalglish, Maideon Marshall . . . . .          | North Andover   |
| Day, Lela Elizabeth . . . . .                 | Bradford        |
| Donahue, Gertrude Teresa . . . . .            | Somerville      |
| Donohoe, Helen Rita . . . . .                 | Dorchester      |
| Doran, Joseph Elbridge . . . . .              | Charlestown     |
| Dorney, Mary Madaline . . . . .               | Somerville      |
| Dottin, Emeline Christine . . . . .           | Cambridge       |
| Draper, Mary Cecilia . . . . .                | Salem           |
| Driscoll, Agnes Barbara . . . . .             | Peabody         |
| Drury, Blanche Leona <sup>1</sup> . . . . .   | North Dana      |
| Duckworth, Pauline Elizabeth . . . . .        | East Saugus     |
| Dunne, Mildred Mary . . . . .                 | Lynn            |
| Eaton, Ida Phylina . . . . .                  | Seabrook, N. H. |
| Eustis, Evelyn Annie . . . . .                | Marblehead      |
| Finn, Catherine Mary . . . . .                | North Andover   |
| Fogg, Viola Susan . . . . .                   | Beverly         |
| Freeman, Eleanor Davis . . . . .              | East Saugus     |
| Friend, Ruth Rankin . . . . .                 | Haverhill       |
| Gearin, Margaret Mary . . . . .               | Arlington       |
| Gillespie, Grace Marie . . . . .              | Winthrop        |
| Goldman, Rebecca Sara . . . . .               | Chelsea         |
| Gordon, Clara Reynolds <sup>1</sup> . . . . . | East Lynn       |
| Gorman, Margaret Katherine . . . . .          | Somerville      |
| Gosbee, Evelyn Maude . . . . .                | Gloucester      |

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<sup>1</sup> Was a member of the school less than one-third of the year.

|   |                  |
|---|------------------|
| Gould, Charlotte . . . . .                    | Newburyport      |
| Hathaway, Leona Augusta . . . . .             | Buzzards Bay     |
| Henry, Joseph Edward . . . . .                | Chelsea          |
| Herbert, Alice Esther . . . . .               | Malden           |
| Hogan, Elizabeth Agnes . . . . .              | Salem            |
| Jenness, Hazel Elizabeth . . . . .            | Malden           |
| Johnson, Emily Edwina . . . . .               | Georgetown       |
| Judge, Alice Rose . . . . .                   | Everett          |
| Kane, Phyllis May . . . . .                   | North Andover    |
| Kelliher, Helen Cecelia Virginia . . . . .    | Beverly          |
| Kelly, Margaret <sup>1</sup> . . . . .        | Great Barrington |
| Kirby, Gertrude Louise . . . . .              | Danvers          |
| Komarin, Louis . . . . .                      | Peabody          |
| Krentzman, Blumie . . . . .                   | Chelsea          |
| Kroll, Sophie Louise . . . . .                | Wakefield        |
| La Bran, Clare Louise . . . . .               | Lynn             |
| Lane, Margaret Mary . . . . .                 | Peabody          |
| Lawson, Henrietta Jane . . . . .              | Cambridge        |
| Leavitt, Doris . . . . .                      | Lynn             |
| Lesses, Gertrude Falcon . . . . .             | Salem            |
| Levin, Rita Esther . . . . .                  | Chelsea          |
| Luscombe, Grace Frances . . . . .             | Everett          |
| Lutz, Charlotte Wheaton . . . . .             | Salem            |
| Lyte, Elva Jean . . . . .                     | Lynn             |
| Macdonald, Marion Florence . . . . .          | West Somerville  |
| MacLaren, Helen Margaret . . . . .            | Saugus           |
| Macquarrie, Evelyn . . . . .                  | Winthrop         |
| Manning, Katherine Dorothea . . . . .         | Amesbury         |
| Martin, Edith Creeseey . . . . .              | Marblehead       |
| McAuliffe, Eleanor Marie . . . . .            | Chelsea          |
| McRae, Catherine Margaret . . . . .           | Lynn             |
| Morrison, Alice Dorothy . . . . .             | Chelsea          |
| Moulton, Grace Edith . . . . .                | Lynn             |
| Nelson, Alice Mae . . . . .                   | Salem            |
| Nelson, Mabel Irene . . . . .                 | East Saugus      |
| Nichols, Adella Thelma . . . . .              | Lynn             |
| Nolan, Selina Margaret <sup>1</sup> . . . . . | Salem            |
| Nourse, Mary Appleton . . . . .               | Ipswich          |
| O'Connell, Adeline Janette . . . . .          | Salem            |
| O'Connell, Ellen Elizabeth . . . . .          | Cambridge        |

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<sup>1</sup> Was a member of the school less than one-third of the year.

|   |                   |
|---|-------------------|
| O'Leary, Marguerite Grace <sup>1</sup>        | Chelsea           |
| Olson, Mabel Theresa <sup>1</sup>             | Pigeon Cove       |
| Paterson, Winifred Emeline                    | Lynn              |
| Patterson, Doris Mary                         | Lynn              |
| Perry, Esther Rachel                          | Cambridge         |
| Porter, Jennie May                            | Salem             |
| Power, Abigail Gertrude                       | Gloucester        |
| Prebensen, Valborg Henrietta                  | Cambridge         |
| Quill, Helen Frances                          | Revere            |
| Quinn, Margaret Louise                        | Kingston          |
| Reardon, Anna Gertrude                        | Lynn              |
| Rose, Isabelle                                | Chelsea           |
| Rosenblatt, Sadie <sup>1</sup>                | Chelsea           |
| Rowe, Grace Emerson                           | Beverly           |
| Rudd, Doris Freeman                           | Somerville        |
| Ryan, Loretta Margaret <sup>1</sup>           | Cambridge         |
| Smith, Phyllis Gertrude                       | Cliftondale       |
| Spracklin, Lillian Warren                     | Chelsea           |
| Standley, Dorothy Winford                     | Cambridge         |
| Stevens, Camillia May <sup>1</sup>            | Newburyport       |
| Stone, Gladys Gertrude                        | Somerville        |
| Strout, Elizabeth May                         | Greenwood         |
| Sudnovsky, Minnie                             | Lynn              |
| Sullivan, Gladys Cecilia                      | North Andover     |
| Sullivan, Grace Veronica                      | North Andover     |
| Sweeney, Abigail Margaret                     | Danvers           |
| Syrett, Hazel Edna                            | Melrose           |
| Towle, Helen Frances <sup>1</sup>             | Lynn              |
| Trafton, Mildred Rose                         | Beverly           |
| Verdi, Dorothy Margaret                       | Winthrop          |
| Vergona, Jeanette Pia                         | Winthrop          |
| Walcott, Hortense                             | Melrose Highlands |
| Walker, Charlotte                             | Wakefield         |
| Walsh, Mary                                   | Marblehead        |
| Weiderman, Eleanor Sophia Olivia <sup>1</sup> | East Gloucester   |
| Wellington, Hazel Clinkard                    | Somerville        |
| Wells, Lillian Gertrude                       | Somerville        |
| Welsh, Eleanor Frances                        | Medford           |
| Wexler, Rose                                  | Cambridge         |
| Wheeler, Marion Ethel                         | Salem             |

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<sup>1</sup> Was a member of the school less than one-third of the year.



|                                     |                   |
|-------------------------------------|-------------------|
| White, Alice Katherine <sup>1</sup> | Arlington Heights |
| Williams, Gertrude Hazen            | Cambridge         |
| Williams, Helen Gould               | Beverly Farms     |
| Winer, Dora                         | Lynn              |
| Wolfson, Frances <sup>1</sup>       | Winthrop          |

## INTERMEDIATE DEPARTMENT

## SENIOR CLASS

|                                     |               |
|-------------------------------------|---------------|
| Brown, Ruth Harris                  | Malden        |
| Burnham, Alice Perry                | South Essex   |
| Clarke, Clytie Baumann <sup>1</sup> | Roxbury       |
| Doyle, John Joseph                  | Peabody       |
| Label, Ethel Gertrude               | Lawrence      |
| Lyons, Harriet Josephine            | Salem         |
| Monahan, Mary Anne                  | Salem         |
| Monroe, Beatrice Wellington         | North Reading |
| Reynolds, Frank                     | Peabody       |
| Sisson, Elfrida Gertrude            | Lynn          |

## MIDDLE YEAR CLASS

|                              |            |
|------------------------------|------------|
| Burns, Winifred Margaret     | Marblehead |
| Connell, Mildred Mary        | Swampscott |
| Doe, Mary Reed               | Marblehead |
| Doyle, Hilda Mary            | Danvers    |
| Fitzgibbons, James Harold    | Beverly    |
| Goodhue, Catharine Elizabeth | Essex      |
| Hart, Agnes Elizabeth        | Beverly    |
| Johnson, Florence Wilhelmina | Lynn       |
| Kehoe, Anna Murray           | Lynn       |
| McHugh, Mary Rita            | Amesbury   |
| O'Rourke, Mary Patricia      | Salem      |
| Ryan, Sally Gertrude         | Salem      |
| Smith, Sybil Evelyn          | Greenwood  |

## COMMERCIAL DEPARTMENT

## SENIOR CLASS

|                           |              |
|---------------------------|--------------|
| Bennett, Leah Evoline     | Ashland      |
| Condon, Julia Veronica    | Medford      |
| Darling, Marjorie Emeline | South Easton |

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<sup>1</sup> Was a member of the school less than one-third of the year.

|  |                      |
|--|----------------------|
| Doyle, Irene Louise . . . . .            | Danvers              |
| Fitts, Hazel Mabel . . . . .             | North Reading        |
| Flynn, Mary Alice . . . . .              | Salem                |
| Gilman, Ruth Mary . . . . .              | Wakefield            |
| Gooch, Helen Cummings . . . . .          | South Easton         |
| Hoffman, Esther May . . . . .            | Whitman              |
| Seavey, Dawn Elizabeth . . . . .         | North Hampton, N. H. |
| Vradenburgh, Marjorie Jeanette . . . . . | Medford Hillside     |

## JUNIOR CLASS

In accordance with the requirements stated on page 14, paragraph 4, the members of this class are this year employed in business offices under the general supervision of the school.

|                                       |              |
|---------------------------------------|--------------|
| Coskren, Alice Catherine . . . . .    | Lawrence     |
| Denney, Isabelle Julia . . . . .      | Gardner      |
| Driscoll, Mary Magdalen . . . . .     | Lynn         |
| Enright, Elizabeth Margaret . . . . . | Pittsfield   |
| Hapgood, Irene Lenore . . . . .       | Lynn         |
| Hodgkins, Olive Grace . . . . .       | Annisquam    |
| Jackson, Annie Margaret . . . . .     | Salisbury    |
| McCarthy, Edith Catherine . . . . .   | Ayer         |
| Nutton, Doris Ellen . . . . .         | Gloucester   |
| Sylvester, Rovenia Mae . . . . .      | Derry, N. H. |

## SOPHOMORE CLASS

|                                       |                |
|---------------------------------------|----------------|
| Baldwin, Alice Eda . . . . .          | Saugus         |
| Brooks, Anna Catherine . . . . .      | Newburyport    |
| Carbery, Reina Julia . . . . .        | Barre          |
| Clifford, Nora Margaret . . . . .     | Northampton    |
| Cogswell, Victoria Maude . . . . .    | Derry, N. H.   |
| Damsky, Rose . . . . .                | Lynn           |
| Enright, Charlotte Mary . . . . .     | Pittsfield     |
| Evans, Viola Pinkham . . . . .        | East Saugus    |
| Fitzhenry, Eileen Mary Mona . . . . . | Walpole        |
| Gowing, Lillian Gertrude . . . . .    | Lynn           |
| Greene, Alice Katherine . . . . .     | Arlington      |
| Hunt, Marion Anna . . . . .           | Barre          |
| Kennedy, Mary Alice . . . . .         | Medfield       |
| Mansfield, Ruth Pierce . . . . .      | Southbridge    |
| Marley, Helen Elizabeth . . . . .     | Lawrence       |
| Morrow, Alexina Dunbar . . . . .      | South Hamilton |
| Quinn, Helen Mary . . . . .           | Lowell         |

|   |               |
|---|---------------|
| Robinson, Vivian Dorris . . . . .       | North Reading |
| Sears, Dorothy Anne Magdalene . . . . . | Danvers       |
| Stiles, Marjorie Marie . . . . .        | Swampscott    |
| Valuzki, Ellen . . . . .                | Barre Plains  |

## FRESHMAN CLASS

|  |                 |
|--|-----------------|
| Abbott, Laura Frances . . . . .                  | Magnolia        |
| Ash, Francis Howard . . . . .                    | Holyoke         |
| Carter, Nellie Marshall . . . . .                | Lynn            |
| Claffin, Dorothy Rathburn <sup>1</sup> . . . . . | Southbridge     |
| Cochrane, Gladys Ruth . . . . .                  | Groveland       |
| Collins, Ethel May . . . . .                     | Saugus          |
| Coville, Alice Beatrice . . . . .                | Lynn            |
| Crowe, Florence . . . . .                        | Concord         |
| Cummings, Mary Louise <sup>1</sup> . . . . .     | North Cambridge |
| Daley, Ruth Mary . . . . .                       | Arlington       |
| Donahue, Alice Veronica . . . . .                | Boston          |
| Doyle, Henry Francis . . . . .                   | Peabody         |
| Duane, Mary Margaret . . . . .                   | Allston         |
| Gardner, Mildred Katherine . . . . .             | Swansea         |
| Graydon, Helen Doris . . . . .                   | Ayer            |
| Higgins, William Thomas Robert . . . . .         | Peabody         |
| Huntress, Eva Mabel . . . . .                    | Wenham          |
| Judd, Lydia Emerson . . . . .                    | Easthampton     |
| Kane, Edward Francis . . . . .                   | North Abington  |
| Kealy, Madeleine Mary . . . . .                  | Lynn            |
| Kelley, Helen Matilda . . . . .                  | Lexington       |
| Lacey, Frozine May . . . . .                     | Lynn            |
| Leary, Beatrice Bridgett . . . . .               | Lynn            |
| Lee, Frances May . . . . .                       | Monument Beach  |
| L'oiseau, Alice Louise <sup>1</sup> . . . . .    | Marlborough     |
| Loring, Ethelyn May <sup>1</sup> . . . . .       | Kingston        |
| Madders, Anna Muriel <sup>1</sup> . . . . .      | Blackstone      |
| Manley, Daniel Anthony . . . . .                 | Medford         |
| Martin, Gertrude Agnes . . . . .                 | Lawrence        |
| McArdle, Bartholomew Francis . . . . .           | Lynn            |
| McGrath, Agnes Teresa . . . . .                  | Salem           |
| McRae, Bessie Florence . . . . .                 | South Hamilton  |
| Mills, Louise Elizabeth . . . . .                | Medfield        |
| Moore, Isabel Harriet . . . . .                  | Cambridge       |

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<sup>1</sup> Was a member of the school less than one-third of the year.

|   |                    |
|---|--------------------|
| Mulhane, Angela Cecilia . . . . .                 | Millbury           |
| Murray, Harriett Isabella . . . . .               | Lynn               |
| Oliver, Margaret Evelyn . . . . .                 | Gloucester         |
| O'Neil, Helen Barbara . . . . .                   | Danvers            |
| Perley, Ruth Boyes <sup>1</sup> . . . . .         | South Hamilton     |
| Phipps, Olive Blackmer . . . . .                  | Everett            |
| Provost, Gertrude Winifred <sup>1</sup> . . . . . | Graniteville       |
| Risman, Edith . . . . .                           | Lynn               |
| Rooney, Mary Grace . . . . .                      | Jamaica Plain      |
| Rush, Mary Eileen . . . . .                       | Forest Hills       |
| Sculley, Eleanore Catherine . . . . .             | Somerville         |
| Shea, Mary Gertrude . . . . .                     | Holyoke            |
| Solomon, Elizabeth . . . . .                      | Reading            |
| Sullivan, Mary Elizabeth . . . . .                | Peabody            |
| Troy, Anna Frances . . . . .                      | Southbridge        |
| Weintraub, Bessie . . . . .                       | Revere             |
| Wright, Russell Albin . . . . .                   | North Attleborough |

## SPECIAL COURSE — TWO YEARS

*Second Year*

|                                 |             |
|---------------------------------|-------------|
| Beattie, Alice Louise . . . . . | Bridgewater |
| Nicholson, Bertha . . . . .     | Lynn        |

*First Year*

|                                      |              |
|--------------------------------------|--------------|
| Cantalupi, Joseph John . . . . .     | East Boston  |
| Casey, Alma . . . . .                | Beverly      |
| Daly, George Francis . . . . .       | South Boston |
| Higgins, Michael Francis . . . . .   | Peabody      |
| Hurley, Helen Gertrude . . . . .     | Dorchester   |
| Maney, Joseph James . . . . .        | Fitchburg    |
| McDade, Josephine Helen . . . . .    | Lawrence     |
| Murphy, Grace Ann . . . . .          | Lawrence     |
| O'Neil, Isobel Eunice . . . . .      | Fall River   |
| Parker, Mabel Buckingham . . . . .   | Attleborough |
| Runnels, Marjorie Louise . . . . .   | Bangor, Me.  |
| Sullivan, Jeremiah Francis . . . . . | Peabody      |
| Walker, Helen Mae . . . . .          | Medford      |

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<sup>1</sup> Was a member of the school less than one-third of the year.



## SUMMARY

|  | Returning. | Entering. | Totals<br>by Depart-<br>ments. |
|--|------------|-----------|--------------------------------|
| Elementary department:   |            |           |                                |
| Senior class . . . . .   | 48         | -         | 190                            |
| Special, one year . . . . .  | -          | 1         |                                |
| Middle year class . . . . .  | 4          | -         |                                |
| Junior class . . . . .   | -          | 137       |                                |
| Intermediate department:   |            |           |                                |
| Senior class . . . . .   | 9          | 1         | 23                             |
| Middle year class . . . . .  | 13         | -         |                                |
| Commercial department:   |            |           |                                |
| Senior class . . . . .   | 11         | -         | 108                            |
| Junior class <sup>1</sup> . . . . .  | 10         | -         |                                |
| Sophomore class . . . . .  | 20         | 1         |                                |
| Freshman class . . . . .   | -          | 51        |                                |
| Specials, two years (second year) . . . . .  | 2          | -         |                                |
| Specials, two years (first year) . . . . .   | -          | 13        |                                |
|  | 117        | 204       | 321                            |
| Whole number of students from opening of school . . . . . 7,713                          |            |           |                                |
| Whole number of graduates . . . . . 4,403 <sup>2</sup>                                   |            |           |                                |
| Number of certificates for special course of one or two years . . . . . 163 <sup>3</sup> |            |           |                                |
| Total enrollment in training school for year ending June 30, 1921 . . . . . 535          |            |           |                                |

<sup>1</sup> Employed, for the year, in business offices under the general supervision of the school.

<sup>2</sup> Of whom ten have received two diplomas.

<sup>3</sup> Of whom twenty-five also received diplomas and are included in the total number of graduates.

## OFFICERS

OF THE

## SALEM NORMAL ASSOCIATION, 1919-1922

|   |                                      |
|---|--------------------------------------|
| Miss GERTRUDE BROWN GOLDSMITH, Manchester<br>(Class LXXXVI)         | <i>President</i>                     |
| Mrs. MABEL LINDSEY WILLIAMS, Peabody (Class<br>LXXIX)               | <i>Vice-President</i>                |
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